Health
Power
Beauty

Guarantee

All goods manufactured by us are strictly first-class and guaranteed as represented. Only the best material and workmanship enter into their construction and we guarantee the best results for the purpose they are intended.

Every Elco Electric Health Generator is thoroughly tested by expert electrical engineers before they are shipped from our factory. We guarantee safe delivery to destination, in United States and Canada, of the entire instrument, including all glass parts.

We give a written One Year Guarantee fully guaranteeing them against any mechanical or electrical defects. For individual use and with ordinary care they will last almost a lifetime.

Free Consultation

We will be pleased to have you consult our physician any time regarding the treatment of any ailments.

How to Order

Money can be sent by postal money orders, express money order or registered mail. If you wish goods sent C. O. D., within the United States, enclose 20 per cent of the cost of the outfit you select with your order.

Foreign Shipments

No goods shipped C. O. D. outside of the United States. Remittances must be made with Postal Money Orders, United States Currency or its equivalent. Include transportation charges at the rate of 14 cents per pound.

Prices

All prices are F. O. B. Chicago.

We furnish instruments to operate on 100 to 120 volt, Alternating Current, unless otherwise specified.

No extra charge for instruments to operate on other voltages.

Our Responsibility

can be vouched for by thousands of satisfied customers, Dun's, Bradstreet's or any other Mercantile Agency; any Chicago Bank, or any magazine in which we advertise.

Price List applying to Catalog No. 12

Effective January 1926

No. 2 Elco Electric Health Generator	$50.00
No. 3 Elco Electric Health Generator	$33.50
No. 7 Elco Electric Health Generator	$78.50
No. 9 Elco Electric Health Generator	$65.00
No. 12 Elco Electric Health Generator	$95.00
No. 17 Elco Electric Health Generator	$72.50
No. 33 Elco Electric Health Generator	$33.00
No. 34 Elco Electric Health Generator	$23.50
No. 38 Elco Electric Health Generator	$47.50
No. 44 Elco Electric Health Generator	$45.00

ELCO VIOLET RAY ELECTRODES.

Illustrated on pages 41, 42 and 43.

No. 1 Body	$1.35
No. 2 Condensed	4.75
No. 3 Comb Rake	3.50
No. 4 Throat, curved	2.00
No. 5 Sensitive and Eye	1.35
No. 6 Spinal	2.00
No. 7 Double Eye	2.75
No. 8 Cataphoric	4.00
No. 10 Tongue and Spatula	1.35
No. 11 Ear, insulated	3.00
No. 12 Metal Saturator	1.35
No. 14 Urethral, plain	1.35
No. 15 Vaginal, plain	1.35
No. 16 Throat, plain	1.35
No. 17 Rectal, plain	1.35
No. 18 Corn	1.35
No. 19 Nasal, insulated	2.75
No. 20. Throat, insulated	2.75
No. 21 Urethral, insulated	2.75
No. 22 Prostatic, insulated.	2.75
No. 23 Rectal, insulated	2.75
No. 24 Vaginal, insulated	2.75
No. 25. Fulguration	2.75
No. 26 Vaginal, insl. perf.	4.00
No. 30 Ball Intensifier	3.50
No. 47 Prostatic, insulated	4.75
No. 59 Glass Saturator	3.50
No. 65 Spiral	4.75

DENTAL ELECTRODES—INSULATED.

Illustrated on page 43.

No. 68 to 76, inclusive	$2.75
No. 55 Auto-Condensation Pad	15.00
No. 58 Adapter	.60

ELCO OZONE GENERATORS

Illustrated on page 40.

No. 46 Bulb Type	$12.50
No. 48 Lindstrom's Type	12.00
No. 49 Inhalant Solution	1.35

ELCO ELECTRODES FOR MEDICAL ELECTRICITY

Illustrated on page 44.

No. 31 Abdominal	$2.25
No. 32 Felt	1.00
No. 33 Ball	1.00
No. 34 Erbs	1.00
No. 35 Brush	1.35
No. 36 Cords, each	.75
No. 37 Plate Intensifier	1.00
No. 38 Metal Handle	.75
No. 39 Wood Handle	.75
No. 42 Rectal and Prostatic.	2.75
No. 44 Hair Brush	2.00
No. 45 Bi-Polar	6.00
No. 50 Prostatic, insulated	4.25

ELCO APPLICATORS FOR VIBRATORS.

Illustrated on page 44.

No. 51 Facial	$ .75
No. 52 Scalp	.75
No. 53 Ball	.75
No. 54 Sponge	1.25

Lindstrom & Co., Chicago, Ill. U. S. A.

Elco
Electric Health
Generators

WE cannot impress upon you too forcibly the importance of reading every word in this booklet. It may be the means you have long been seeking to bring you Health, Power, Beauty, Happiness or Prosperity, as it has done for thousands of others.

Nature intended you to have perfect health and if you do not have it, then some organ or part of your body is not functioning properly. Elco Electric Health Generators will help to bring about a natural functioning of weak organs, promote proper circulation of the blood, increase the vitality, build up sunken and flabby tissue, reduce and proportion the fleshy parts of the body. They will also relieve and permanently help a score of other acute and chronic ailments.

We have successfully manufactured, advertised and sold Electro-Therapeutical Appliances to Doctors, Hospitals, Sanitariums, Dealers and Consumers for over thirty years. They are accepted as a standard the world over. We can truthfully say: "That the Elco Electric Health Generators are the greatest achievement during this decade for the successful treatment of most all afflictions with Electricity, Vibration, High Frequency Violet Ray and Ozone."

Printed in the U. S. A.

Copyright, 1926

Elco Electric Health Generators

Generate

Medical Electricity, Vibration, High Frequency Violet Ray and Ozone

Nature's Greatest Assistants in Regaining

Health—Power—Beauty

As the great majority of the people of today are so well acquainted with these natural powers, we have in this booklet only touched on some of the most important phases regarding the curative powers and the construction of the Elco Electric Health Generators.

Elco

Catalog No. 12

Lindstrom & Company

Manufacturers

Office and Factory, 30 West Lake Street, Chicago, U. S. A.

January 1926

What Prominent Physicians Say:

The sleep which electricity induces or lets nature induce is not only sound but decidedly refreshing.—Dr. W. E. Somerville of Scotland.

Electro-Vibratory massage causes absorption by contracting and dilating the capillaries and equalizing the circulation.—Kellog.

One of the most striking effects of the Violet Ray (High Frequency current), is its action on the sympathetic nervous system.—Dr. Monell.

Electro-Vibratory massage produces at once the warm, prickling, burning sensation and the reaction is always pleasant and agreeable.—Herdman.

Not only do the high frequency currents (Violet Ray), promote normal sleep, but as we who employ them are well aware, they improve the tone of the system.—Dr. W. E. Somerville of Scotland.

Take care of your skin. Massage is a wonderful help.—Prof. Hindhede.

It is safe to say at least 95 per cent of cases of constipation, whether they be chronic or acute, will be greatly benefited by vibratory stimulation.—Benjamin Huston Brown.

Vibratory massage reduces inflammation, stimulates muscles, removes pain, relieves congestion and relieves a congested area and starts a general circulation.—Butler "Internal Medicine."

The treatment as given by the Elco Electric Health Generators have been universally recognized as an effective curative agency by Physicians, Osteopaths, Chiropractors, Sanitariums and Hospitals all over the world. The leading Beauty Parlors use and endorse them for Beauty Culture and cosmetic work.

Medical Books

The following books are published on the benefits derived from Electricity, Vibration, Violet Ray and Ozone. These can be purchased from any medical book store or from us.

Mechanical Vibration and its Therapeutic Application, by Snow. Price, $3.00. Postage, 15 cents.

Handbook of Electro-Therapy, by Grover. Price, $4.00. Postage, 15

Electro-Therapeutic Practice, by Neiswanger. Price, $4.00. Postage, 15 cents.

A Working Manual of High Frequency Currents, by Noble M. Eberhart. Price, $4.00. Postage, 15 cents.

Essentials of Medical Electricity, by E. P. Cumberbatch. Price $3.50. Postage 15 cents.

Non-Surgical Treatise on Diseases of the Prostate Gland and Adnexa by George W. Overall. Price $3.00. Postage 15 cents.

Electro-Therapeutic Treatments

For Additional Information Relative These Treatments Read—

A Working Manual of High Frequency Currents by Noble M. Eberhart, M. D.; Ph. D.; D. C. L.—Handbook of Electro-Therapy by B. B. Grover, M. D.—Electro-Therapeutical Practice by C. S. Neiswanger, M. D.—Practical Electrotherapeutics and Diathermy by G. Betton Massey, M. D.—Electricity in Facial Blemishes by Plym S. Hayes, A. M.; M. D.—Mechanical Vibration and Its Therapeutical Application by M. L. H. Arnold Snow, M. D.—Essentials of Medical Electricity by E. P. Cumberbatch, M. B.; M. R. C. P.—A Non-Surgical Treatise on Diseases of the Prostate Gland and Adnexa by George Whitfield Overall, A. B.; M. D.

After many years of study, experimenting and research and incorporating the ideas and suggestions received from the foremost doctors, practitioners, hospitals and sanitariums the Elco Electric Health Generators are now available to all those seeking health, power or beauty by these safe, sure and speedy methods.

We have in this new invention combined and simplified, without lessening the medical value, the most valuable and important Electro-Therapeutic Treatments, which comprise of Medical Electricity, Vibration, High Frequency Violet Ray, and Ozone. Instruments are constructed to furnish these treatments combined or separate.

For centuries, nearly all nationalities have practiced in a crude way the fundamental principles of Electro-Therapeutics. Until the modern Elco Electro-Therapeutic Instruments were invented, these treatments did not receive the recognition they so richly deserve. Now, it is a rare thing to find a doctor, hospital or sanitarium that does not give these treatments and you will find them in the homes of hundreds of thousands. For the past years these treatments have been placed in hundreds of homes daily. People realize that home treatments are a success with the Elco Generators and the importance these treatments play in bringing about rapid relief for scores of ailments.

We can go back in history, hundreds of years before Christ, and find where Cong-Fou prescribed a regular system of massage to ward off ailments.

Hippocrates (450 B. C.) claimed that it was good for constipation and sprains. Socrates and Plato both said that "rubbing can loosen joints" and "moderate rubbing makes parts grow, while hard rubbing binds and too much causes parts to waste."

Electricity has been used thousands of years and the people were benefited by it even before they knew from what source it came. In ancient times women would carry their babies to pools of water, which contains what was known as "electric fish" and by the power of the electricity therein, many of them were benefited.

Nikola Tesla, a young Slav scientist discovered the High Frequency commonly known as the Violet Ray. He found a way to convert or break down the electricity into high frequency discharges making it possible to pass many thousands of minute vibrations into the body, thereby penetrating every nerve, muscle and organ without any discomfort.

Cause of Disease

There are many causes, direct and indirect, which produce disease. Some of them are: Bacterial invasion (germs), injuries, faulty habits of living, constipation, worry, over-indulgence of any kind, faulty circulation of the blood, and impaired nerve impulse (lack of nerve supply).

Overwork and fatigue, whether physical or mental, produces a strain on the nerves, organs and muscles of the body. It causes sleeplessness, insomnia, eye strain, brain fag, disordered digestion, constipation and nervousness. The results are that the blood has a tendency to stagnate in the overactive organs. Before relief can be obtained, the proper circulation must be restored. Those doing physical labor many times over-tax muscles and nerves which causes soreness and stiffness, and if not treated at once, soon become chronic.

Congestion

Congestion from overwork, over-indulgences, sprains, bruises, etc., should be treated vigorously and at once. In many cases of internal congestion, treatment over the spinal centers controlling the parts congested will give speedy relief. In some cases it is necessary to use both High Frequency Violet Ray and Vibration.

A sprain or injury to a certain segment of the spine will often affect the function and cause disease in the part or organs which these spinal nerves control; for instance, if any one or all of the nerve centers from the Fifth Dorsal to the Ninth Dorsal are compressed, then stomach disorder, kidney and bowel trouble are apt to follow. Treatments applied at these nerve centers help relax and overcome the obstructions and relieve the congestion. This is known as **Indirect Treatment.** When treatments are taken directly over the organ affected, it is known as **Direct Treatment.** Vibration and Medical Electricity are also of great assistance in relieving spinal nerve obstructions.

Weakness

Impaired activity of organs and glands cause weakness, obesity, impotency, etc. This condition becomes more apparent as we reach the age past forty. Such weakness and loss of vitality is often due to sedentary habits, lack of exercise, to nervous exhaustion, over-work and faulty nutrition. The glands and organs become weak and fail to function properly just as your arm would if you carried it in a sling for weeks. Electro-Therapeutic Treatments are needed to exercise the organs, aid nutrition and help overcome the sluggishness just as much as the continued use of the arm is necessary to keep it in its natural state.

Prostate Gland

What George Whitfield Overall, A.B., M.D., Says

"Of the various classes of disease from which men suffer, none is of more frequent occurrence, none has more baffled the skill of the physician, or tried the patience of the sufferer, than that of the prostate. The frequency with which this gland is affected has been variously estimated by genito-urinary specialists; some holding that from twenty-five to fifty per cent of men suffer from its disease, others claiming that it is an exception to find a man past forty with a healthy prostate gland."

The fact that a High Frequency Violet Ray current brought in contact with a diseased tissue will affect it is universally accepted. There are at least three ways by which change in the tissue takes place. The generation of ozone is unquestioned, and its effect toward converting an unhealthy, ulcerated surface into a healthy one is indisputable; besides being one of our most efficient germicides. Secondly, the rapid vibrations effecting molecular disturbance within tissue is evident. Then, too, it does arouse to renewed energy, lethargic organs, stagnant circulation and devitalized nerves. It thereby fosters nutrition and assists nature. One of its greatest achievements is in reducing acute inflammation, relieving local irritation and congestion, and that it dispels diseased tissues.

Taking Medical Electricity for muscular and physical development. It promotes Strength, Vim and Vigor.

Faulty Circulation

Faulty circulation is responsible for a great many of the ailments that have been mentioned and it has been said by eminent authorities, that should we at all times have perfect circulation we would be in perfect health. The inactive life that we lead is responsible for this condition, and even though you may have plenty of physical exercise, many of the deep seated organs do not receive the stimulation and food that they require, and it is necessary to use mechanical means of bringing the circulation of the blood to these areas so that the proper nourishment will be given them by the blood.

Electro-Therapeutic treatments are the best known methods to properly regulate the circulation of the blood. These treatments will draw the blood from one place to another and will also stabilize it so that it does not go above or below normal blood pressure. High blood pressure is very common and a daily treatment with the High Frequency Violet Ray will do much to bring it back to normal and keep it there.

Constipation

Constipation can claim more victims than any two or three other ailments. It is responsible for nearly all our autointoxications which produce, or assist in producing, seven out of every ten of our chronic cases. The profession has searched for years to find a medicinal agent that would cure constipation but they all have produced only temporary relief, and finally really aggravated the condition, for the system acquires a tolerance for the medicine, and excessive doses must be taken to awaken the necessary stimulation of the intestines to produce evacuation. At least 90 per cent of the cases of constipation will receive benefit from Electro-Therapeutic treatments, especially from Vibration and Medical Electricity.

If constipation is the results of faulty digestion, or a defected action of the liver or pancreas, or the liver is the offending cause, these faults must be corrected before constipation can be relieved. Besides Electro-Therapeutic treatments, great care must be taken to form regular habit, and a certain hour of each day set aside for this function.

Germ Infections

Germ infections in the Respiratory Tract and in some cases in the bowels cause such diseases as Asthma, Bronchitis, Catarrh, Colds, Hay Fever, Rose Fever, etc. Two methods of application should be used: **Direct Application** to the chest, lungs and spine, and **Ozone Inhalation.** Ozone is one of the best antiseptics that can be applied to the internal passages of the body without harming living tissues. Ozone tends to check the spread of the infection.

No claim is made that High Frequency Violet Ray will destroy all disease germs, but it will aid greatly in overcoming many types of infection. Many ailments such as rheumatism, sciatica, neuritis and neuralgia are due to infection by certain kinds of germs. Deposits of poisonous matter

thrown off by bacteria, or from other sources, which collect around joints and in the muscles are swept away and destroyed by a free and uninterrupted circulation of rich blood.

Violet Ray is one of the foremost Therapeutic agents that we have. Along with High Frequency Violet Ray should be included such Electro-Therapeutic agencies as Medical Electricity, Vibration and Ozone Inhalations. In stubborn cases it is advisable to use them in conjunction with the High Frequency Violet Ray.

When Inflammation Occurs in the

Joints it is known as Articular Rheumatism, Arthritis or Gout.
Muscles it is known as Muscular Rheumatism.
Nerves it is known as Neuritis.
Local Distribution of Nerves it is known as Neuralgia.
Hip and Its **Nerves** it is known as Sciatica.
Back or Loins it is known as Lumbago.

High Frequency Violet Ray treatments given over the proper spinal centers and to the affected area tends to restore normal circulation of the blood. The deposits of poison and germs are destroyed by the increased circulation and the ozone that is driven into the blood by the cataphoric action of the High Frequency. The blood then washes away the poisons and gradually eliminates them through the waste of the body. New nourishment is brought to the area by the renewed circulation and the affected parts are restored to a normal condition. Inflammation and pain are then relieved.

Combined Vibratory and Saturator Treatment from Elco Generators Nos. 7, 9 and 12.

Location of Organs

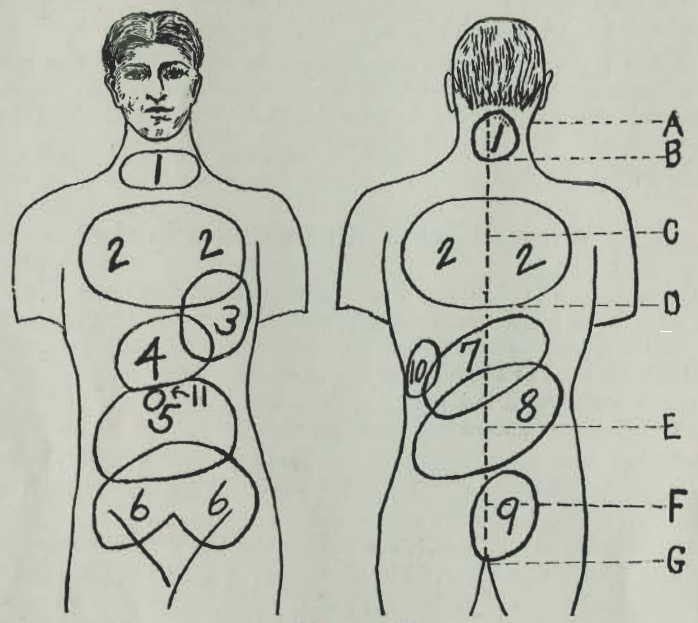


Chart B

A. Base of Brain	G. End of Spine	6. Loins
B. Center of Neck	1. Throat and Neck	7. Liver
C. Middle of Shoulders	2. Lungs, front and back	8. Kidneys
D. Middle of Back	3. Heart	9. Rectal Nerves
E. Small of Back	4. Stomach	10. Spleen
F. Hips	5. Bowels	11. Solar Plexus

The dotted line represents the spine. The spinal cord is contained in the back or spinal column, which is an extension of the brain. The nerves from the spinal column branch out and go to all muscles, nerves and organs of the body.

Pain or tenderness at any point along the spine signifies involvement of that corresponding organ or nerve. Both the organ and the spine should be treated. Treatment to the spine is known as **Indirect Treatment** and treatment on or over the organ is known as **Direct Treatment.** The spinal nerve centers can be stimulated by Electro-Therapeutic Treatments to cause the parts and organs which are controlled by them to respond. Application to the correct spinal region will help restore an organ which has lost its natural tone or shows impaired activity.

Circulation of the Blood

An eminent authority has said, "Could we always have perfect circulation we would always be in perfect health." The blood is the great purifier of the human system and if you allow your system to become clogged so that the blood is unable to properly do its intended work, general bad health is the result.

The Heart Action

The action of the heart forces the blood through thousands of tiny blood vessels reaching every organ and part of the body. The blood contains red and white corpuscles, whose duties are to perform the work of tearing down waste tissues and building up new, which we must have in order to keep in perfect health. A run down condition, pain, weakness, skin disease, etc., are the result of the veins and capillaries being clogged in the vicinity of the trouble so that the blood cannot reach that portion to do its intended work.

It can literally be said that Elco Electric Health Generators are extra hearts; in fact, there is nothing known to medical science that will bring the blood to afflicted areas better and faster.

Did You Ever Bump Your Funny Bone?

Of course you have. The first thing you did was to rub it. Why? Nature intended you to do it, because when you struck the Ulnar nerve it caused a pressure on the nerve at that place. By rubbing the sore spot you restored the usual supply of blood and the nerve was released and the pain was relieved. Elco Health Generators do the same as Nature intended you to do, but they do it more properly, more speedily and with more permanent results. The treatment can reach difficulties that are deep seated and also internal organs, which ordinary hand rubbing could not reach.

Cause of Pain

A boil or carbuncle is a skin disease, brought on by some irritation. The resulting pain is caused by the blood being hindered from circulating properly past the infected area and this causes pressure on the nerves. As soon as a boil or carbuncle is opened relief is immediately experienced, because the clogged blood and pus have found an outlet and the blood again flows naturally, thereby releasing the pressure from the nerves. As soon as circulation is impaired there is pain in some part of the body. Keep your blood circulating properly by using Elco Health Treatments and you can expect improved health.

The Waste of the Body

If waste matter is permitted to remain in your system, poison, germs and gases are bound to collect and these make for poor health. They account for that tired, listless feeling that you so frequently experience. Headaches, backaches, nervousness, gas, stomach trouble and a score of other ailments are directly traceable to constipation.

Elco Health Generators bring about in a natural way the elimination of the poisonous waste. Occasional treatments will keep the bowels in perfect condition. No case is too chronic to yield to Elco treatments.

Pains and Aches

Pains and aches are natures way of warning you that something has gone amiss in the human system and before you can eliminate the pain you must get at the cause. Drugs may quiet the pain by partially paralyzing the sense of feeling, but they do not remove the cause. Occasionally nature is given time to repair the cause before the influence of the drug wears away and then we are apt to give the credit to the drug.

Elco treatments get direct to the cause and the seat of the trouble. You will be astonished at the wonderful results. It is as if by magic that the pain or ache many times will disappear and it does it in a natural way by encouraging and aiding nature.

Physical Development

Nature did not create or intend all of us to be an Apollo or a Venus, but with the Elco Health Generator you can assist Nature wonderfully in developing a symmetrical and beautiful figure. Those unbecoming hollows can be rounded out, flabby and under developed busts brought back to their natural beauty and crows feet, wrinkles and pimples speedily disappear.

For those that are burdened with too much flesh, there is no treatment that will reduce the obese parts more readily.

Treatments of short duration stimulate, while long treatments tear down tissue, just as mild exercise will stimulate while excessive exercise will wear you out. The Elco treatments do the same, but they are more thorough in the work, results are more speedy and it requires no exertion on any part of the body.

Greater Power

Men and women. Get new Strength—Vim and Vigor. Strength that is more than mere muscular. Have the strength of perfect health, abundant nerve force. Keen enjoyment and happiness are now within your reach through this wonderful invention.

Nine out of ten people are only half alive. How about yourself? You owe it to yourself and family to be in perfect health.

All the Exhilarating Joys of Life—Strength—Youth

These may be yours through these wonderful natural powers. Electricity, Vibration, High Frequency Violet Ray and Ozone are the greatest medical discoveries of recent years. They will help drive away the years like magic. Every fibre and every nerve in your whole system will throb with the force of your own renewed power. Stagnation cannot exist. The pleasures of youth, fairly thrills within you. Your blood is sent rushing through every vein, artery and capillary. The poisonous matters in your system are carried away. Every organ is put in perfect tune. Your self respect and self-confidence are increased a hundred fold. Elco Electrical Health Generators will help to do all this and more. They are now within the reach of everybody. You can enjoy the wonderful benefits of the Elco Health Generators right in the privacy of your own room.

You can give yourself the same identical treatments which you would receive in the offices of the world's most famous specialists in this country and Europe, all without extra charge.

The Value of Health

Have you ever stopped to realize that perfect health is a great asset and that is really invaluable to you? Besides meaning hapiness, it means much in dollars and cents. Financial and social success may all be accomplished if you are in good health. If you have that listless, lifeless, stagnant, tired and worn out feeling, if you can't get out of bed in the morning full of vim, vigor, and with a bright and cheerful smile, how do you expect to compete socially, financially and sucessfully with the men and women who know what real life means.

Lack of initiative, tact and fighting spirit, that one must have in order to cope with the progress of today is very often the result of poor health.

For the man or woman who is climbing toward success, or for those that have attained it and are finding themselves slipping, we cannot urge too forcibly the importance of toning up your system with Elco Health Generator treatments.

Men—Women—Children

The whole family can use the Elco System of treatment. The boy or young man who is an athlete, or the one who is seeking to become one, will be delighted with the gratifying results. Over-exertion, muscle bound, sprains, bruises, stiff muscles, etc., are quickly relieved. Gymnasiums, trainers, ball players, prize fighters and all athletes use these treatments.

Elco treatments are harmless to the most delicate invalid or child and the treatments are pleasant. Their effects are certain and natural as sleep. Drugs are dangerous to give to the baby and yet they often need stimulation for better circulation, better digestion and for better sleep.

Nothing has ever been found which is so effective in treating infants. The worst case of colic is quickly relieved by applying treatments to the stomach. In every home where there is a baby or a small child there should also be an Elco Electric Health Generator.

Strength and Happiness

The failing of strength in both men and women is not natural and is not due to decline in age, as the old school of science taught. Modern science agrees that the various weaknesses that affect the reproductive organs in both men and women come from the same causes as most other bodily weaknesses. These organs can be strengthened, built up and developed in the same manner as any other organs of the body.

Oftentimes the failing of strength is not direct weakness, but a weakness caused by such ailments as obesity, nervous disorders, digestive disturbances, run down physical condition and anemia. If these ailments can be remedied it will go a long ways toward bringing back that youthful happiness.

Elco Health Generators give both the direct and indirect treatments. You can treat either the actual seat of the trouble, strengthening these parts and increasing their vitality, or you can treat yourself to build up the general health and thereby remove the fundamental cause. Had the Elco Electrical Health Generator been available in the year 1513 Ponce de Leon would never have had to seek for the Fountain of Youth.

High Blood Pressure (Arteriosclerosis)

Arteriosclerosis was formerly looked upon as the heritage of old age. It is now very common and greatly on the increase because of our present living conditions. Indiscretions and excesses in eating, drinking, overtaxing the strength, overwork, etc., brings on the most prominent symptom of arteriosclerosis, which is High Blood Pressure.

It is the primary condition which results in so many diseases of the liver, heart, brain and kidneys and we are apt to classify the disease according to the organ affected, rather than to the primary condition of High Blood Pressure.

"The circulatory system may be compared to an electrical plant, in which the heart is the central station or dynamo and must necessarily have a pressure sufficient to overcome the resistance in the circuit. Therefore, we have the pressure decreasing in the arteries, less in the capillaries and still decreasing as the veins grow larger. Thus we have the complete round of circulation, the blood following the rule of water and of electricity and flowing from a higher to a lower pressure. Normal pressure of the blood in the arteries is sufficient to support a perpendicular column of mercury of from 110 to 140 millimeters. In arteriosclerosis it sometimes increases to over 300." (From High Frequency Manual by Noble M. Eberhart, M.D., Ph.D., D.C.L.)

In the functional stage the arteries contract, producing an increased tension thereby raising the blood pressure. This is the result of irritation and spasm of the muscular fibres, but no change in structure will have appeared. The disease develops gradually without any alarming symptoms and if treatment is delayed, in a short time it will develop into the organic stage.

It is therefore imperative that High Frequency Treatments should be taken immediately at the first signs, and everyone should take treatments two or three times a week to ward off this very common ailment, if they even have the slightest tendency toward High Blood Pressure.

Causes which produce High Blood Pressure are gout, lead poisoning, uric acid, diabetes, syphilis, excesses or abuses in eating, drinking, tobacco, worry, prolonged mental or muscular strain and the after-effects of infectious diseases, or errors in diet.

No period of life is exempt, although it is more common after the age of forty.

Diseases That Are Now Treated Successfully by the Elco Electric Health Generator

Anemia
Asthma

Backache
Blackheads, Pimples, Warts, Moles, Freckles
Bronchitis

Catarrh
Circulatory Disorders
Colds
Constipation
Cough
Cramps

Dandruff
Deafness
Dyspepsia

Ear Noises
Eczema
Epilepsy
Eye Trouble

Falling Hair
Female Troubles
Goitre
Gout

Hay Fever
Headache
Heart Trouble
Hemorrhoids

Impotency
Indigestion

Insomnia
Influenza

Lameness
Leucorrhea
Loss of Appetite
Lumbago

Melancholia
Muscular Atrophy
Nasal Disease
Nervous Affections
Neuralgia

Neuritis
Neurasthenia

Obesity

Pains of all Kinds
Paralysis
Piles
Post Fracture Conditions
Prostate, Enlarged
Pyorrhea

Rheumatism

Skin Disease
Sciatica
Sore Throat
Stiff Joints and Neck
Stomach Troubles

Tired Feeling
Tonsilitis

Weakness
Wind
Writer's Cramp
Wry Neck

and many other Diseases.

Extracts from Testimonials

"Elco Health Generators are all and more that you claim. Would not be without one if it cost ten times the amount. My health has been restored."

"I wish that everyone could know what a wonderful invention they are. The Elco Health Generator is doing wonders for my family."

"I have used your Elco Health Generator with most gratifying results. There is nothing that takes away the tired feeling and puts new life and vigor into your body as the Elco Health treatments do."

Physician's Service

Purchasers of the Elco Electric Health Generators will have the services of our physicians, who will write special directions, instructions and advice for their ailments, without extra charge. A questionnaire will be furnished upon request. All correspondence will be held strictly confidential.

Health—Power—Beauty

The vast majority of the people in this present age are heirs to many ills. The sedentary life that we lead is greatly responsible for the lack of perfect health. Nature intended us all to live a robust and active life and if we lived as Nature intended us to live, we would have no need for doctors, medicines or beauty requisites. We would perhaps enjoy perfect health, beauty and strength until the nervous system was worn out and we would die from old age.

Vim and Vigor

Don't envy the healthy, beautiful and strong. You too may have that beauty and health, vim and vigor that Nature intended you to have. Many of the people you envy may be users of Elco Health Generators. A few are so fortunate as to have plenty of time and money, so they can afford to take daily treatments from doctors, beauty specialists and at sanitariums and exercise and play in the great out doors.

Treatments at Home

These people receive and use the same treatments that you can receive from the Elco Electric Health Generators. If you have plenty of money and time, we agree that it is a nicer way to obtain Health, Beauty and Strength, but how many can afford to pay $3.00 to $5.00 for one of these treatments. With an investment of a few dollars you and your family can take as many treatments and as often as you want them, right in the privacy of your own home.

The Practical and Natural Way

Good health is priceless in its value to us all. How little it is appreciated and how little is generally known concerning the easy, practical and natural way to retain or regain good health and good looks. We know that after you have read this book, you will very readily understand why you owe it to yourself and family to have an Elco Electric Health Generator, why thousands of people are using them, why they will actually give results where other treatments fail and why it is the sensible and right method to employ to make you what you want to be.

Remember—Where Health is not, Beauty cannot be. There cannot be success and there cannot be happiness or self confidence.

Beauty Is Yours

All the world bows before a woman's beauty. Since the beginning of time, woman and her beauty has been the power that has called forth the homage of man. Today man fights the battle of commercialism, so as to lay a greater fortune at his lady's feet.

It is woman's beauty that rules the world. The beauty every woman craves is now within your reach. Nature intended women to be beautiful. Blemishes on the body result because laws that Nature herself has set up have been disobeyed. Nature will go more than half way to make you beautiful if you will do your part. Your part can be done by using the Elco Health treatments once or twice daily. Why delay in possessing such a wonderful instrument another day, when Beauty is now within your reach.

Complexion and Skin Disease

Today beauty is as much a science as any other branch of research. Dermatologists and Beauty Specialists have all conceded that the treatments as given by the Elco Electric Health Generator are the final step in modern science.

Unsightly blackheads ruin the most attractive face, just as much as do rash, pimples, eczema, etc. You can, right in the privacy of your own room, at a very slight cost, take the same treatments as are given in the best equipped Beauty Parlors and in a short time rid your complexion of all unsightly blemishes. Treatment with the Elco Health Generator will leave the complexion in the pink of condition and in a short time you will be the envy of your less fortunate sisters, who perhaps have never heard of these famous treatments.

Facial and Body Blemishes

There is nothing that detracts from one's appearance so much as to have ugly warts or moles on the hands or face.

These can be quickly and permanently removed without the least bit of pain and no scar is left with our combination outfits.

The Care of the Hair

Both men and women should take pride in having a beautiful and luxuriant growth of hair. Practically every disease of the scalp, such as Dandruff, Falling Hair, Grey Hair, Itching Scalp, etc., can be traced directly to the improper circulation of the blood. This also holds true of many other ailments.

The blood carrying the oxygen and nutrition to the scalp becomes clogged or congested, the scalp does not receive sufficient nourishment or food and scalp complications are bound to set in.

Elco Health treatments are considered by all authorities to be the best and surest way to keep the hair and scalp in a healthy condition.

Cellular Massage

The treatments from the High Frequency Violet Ray produce "Cellular Massage," which is very penetrating and acts on all the tissues, nerves and cells of the body, thereby relieving the most chronic and deep-seated ailments, quickly and permanently, either by its stimulating or sedative actions.

By generating Thermal heat, and heat vibrations, Electrical stimulations and Ozone; diseases produced by germ infections, stagnation of blood, faulty circulation, congestion and etc., are quickly eradicated.

Its penetrating healing powers enters, charges and flows from the body in great volumes, helping to conquer and drive away pain, disease and weakness.

Its remarkable influence can be ascertained if the patient holds the metal electrode and another person holds a glass electrode several inches away from the patient. The glass electrode will light up, showing that the current not only enters the body, but also flows out.

Vibration and Electricity Are Life

These are the very foundations of our existence. Without these two great factors there would be no life. Vibration and Electricity control the universe. In every sound that comes to the ear there is Vibration, in every ray of light there is Vibration and in every object that we see there is Vibration.

Nature's Greatest Powers

Vibration and Electricity are Life and those who have the most natural of these forces are the ones who live the longest and enjoy the most of health. Plants need it to grow strong and hardy; placed where there is no vibration they soon decay and die. Everybody needs Vibration and Electricity. Blood circulates through the body because of these forces. Without them man would cease to live.

Electricity Promotes Energy

People who have the most natural of these forces are the strongest and healthiest. The brain that vibrates the fastest is the keenest. Tests have proved that the vibrations of Webster's brain were 10 to 50 times greater than the vibrations in the average brain.

In many inventions of today vibration is a great factor. The vibrations of the telephone receiver are 6,000,000 per second and violet ray 100,000,000 per second. Sound, light, music, radio, electricity, etc., have vibrations ranging from several hundred up to many millions per second.

Vibration is the greatest stimulating agent ever discovered and has successfully been used in treating diseases where failures previously had been made in using other methods.

Saturate Your System with These Powers

You can get from a few thousand vibrations to many million vibrations per second from our combination outfits.

The Elco Electric Health Generator is founded and developed on the facts and scientific principles that "without vibration and electricity there could be no life." The Elco Health Generator is the mechanical way of transmitting life's greatest forces into every nerve, fibre, muscle and tissue of the body.

Ozone

Ozone increases the oxygen of the blood and tissues. Ozone, being simply a concentrated form of oxygen. Therefore, you can readily see how beneficial ozone treatments, as taken with the Elco Health Generator, are for those working in factories, mines, offices or those troubled with Asthma, Hay Fever, Rose Fever, Colds, Catarrh, Bronchitis and their allied ills. These ailments are generally due to insufficient pure air to purify the blood. Ozone will increase the number of red corpuscles and it is claimed that a decrease in white blood corpuscles is produced if they are above normal.

Destroys Germs

Ozone destroys germs and it is a thorough disinfectant, deodorant and a powerful antiseptic.

Bring the invigorating and healthy atmosphere of the great northern pine forests right into your own home.

The Elco Ozone Generator is a very high grade instrument that generates enormous quantities of ozone, both for inhaling and purifying purposes. It penetrates every cell in the lungs, destroying disease germs and relieving inflamed tissue. The flow of ozone can be regulated by the patient to suit every requirement for the treatment of diseases of the respiratory organs and for treatment of Asthma, Hay Fever, Colds, Catarrh, Bronchitis, Influenza, etc.

Read What Prominent Authorities Say About Ozone Treatments

Noble M. Eberhart, M.D. Ph. D.C.L., says: "In one sense of the word, since oxygen is so essential, it might easily be claimed that ozone was indicated in any bodily ailment, and I am of the opinion that its inhalation would be beneficial to the extent that pure air would be desirable, but there are some diseases in which it is of particular benefit. Among these are anemia; all diseases of the respiratory organs, including tuberculosis; infectious diseases; and all conditions where there is imperfect oxidation and impaired nutrition."

Chas. S. Neiswanger, M.D., says: "Ozone acts as a powerful antiseptic with diseased mucous surfaces, consequently its beneficial action is quickly apparent in the treatment of bronchial and laryngeal affections, catarrh, hay fever, and all diseases of the respiratory organs. When inhaled it hastens the oxidation of the blood corpuscle, and by producing a feeling of well being in the patient is of great value in neurasthenia, melancholia, hysteria, psychologic impotence and other neuroses."

Both for inhaling and purifying purposes. It penetrates every cell in the lungs, destroying disease germs and relieving inflamed tissue.

Physician's Service Free with Each Elco

Assures You Speedy Relief

Free Diagnosis, Instructions and Advice for Treating Ailments by Our Competent Specialist.

Our thirty years' experience in manufacturing Electro Therapeutical and Scientific Instruments for physicians and hospitals enables us to make the best, most scientific and powerful instruments in the world.

This vast experience has taught us that there is but one sure way for a user of our instruments, or any other instruments, to get the full benefit from them and that is to follow the special instructions and directions prepared specifically by specialists on a diagnosis of each case.

There is Only One Sure Way

Some benefits can be obtained at all times by following the general directions, but our thirty years' connection with this business has taught us that each case should have instructions based upon the patient's own description of his ailment.

Remember, doctors and specialists would not have to spend years in study if they could treat diseases by following a few general directions. Every time a doctor is called in he makes a special diagnosis of the case he is to treat and he cares for that case exactly as outlined by his examination and diagnosis.

When an automobile stops it cannot be started unless you know specifically what is wrong. Possibly it can be started with a monkey wrench but the wrench must be applied in the right place.

Our Service Department

We maintain an extensive service department which is at the disposal of every purchaser of an Elco Health Generator. This department is under the supervision of one of Chicago's best specialists whose duty it is to write special instructions for every case. This method of doing business makes it possible for every purchaser of an outfit to secure in his own home the same service and treatments that he would get should he go to a hospital or sanatorium.

The secret of the remarkable things done by Elco Health Generator is in the service as well as in the instrument.

Do Not Experiment With Your Health

You buy an instrument only for one reason and that is to get results. When you fill out the questionnaire and mail it to us our physician tells you just what to do and how to do it, so that the best results are certain. He can tell as much from your answers to the questionnaire as he would know if your came for a personal interview to our office as hundreds of people do. You save a consulting fee immediately of between $5 and $15 and in some cases even more, as you well know.

There should be no experimenting with one's health. That is something far too precious to take any chances with. It is hard to conceive of any case which cannot be benefited in some way by vibration, electricity, violet ray or ozone. But it is necessary that the right treatment be applied in each case.

GENERAL INFORMATION ABOUT ELCO GENERATOR

All Instruments are Fully Guaranteed

If you have the electric light current in your home, you can use numbers, 7, 9, 12, 17, 33, 34 or 38.

The No. 7 is a very high grade instrument giving High Frequency Violet Ray, Mechanical Vibration and Ozone. It generates a very strong current, which can be regulated in fine graduations for an internal as well as for all other delicate treatment.

The No. 9 is a very good outfit for home use. It generates High Frequency Violet Ray, Vibration and Medical Electricity. It is suitable for both Medical and Beauty Treatments.

The No. 12 is the most complete outfit we make for both Home and Professional use. It generates a very powerful High Frequency Violet Ray current, Mechanical Vibration, Ozone and Medical Electricity. It gives the same treatments as given in the best hospitals, sanitariums and Beauty Parlors.

The No. 17 is a very powerful complete and high grade High Frequency Violet Ray instrument, with Ozone Generator. It is designed for all kinds of medical and beauty treatments, suitable both for professional and home use. It is a very good selection for those that have the other Electro-Therapeutic instruments.

The Nos. 33 and 34 generate High Frequency Violet Ray only. If your condition calls only for this treatment you cannot go wrong in either selection. The No. 33 is stronger and contains more electrodes than the No. 34.

The No. 38 is especially recommended for those that want a complete and good High Frequency Violet Ray instrument with Ozone Generator.

Note—When ordering instruments state the voltage and cycles of your current and whether it is Direct or Alternating.

The Nos. 17, 33, 34 and 38 can be furnished, without extra charge, to operate on any current and voltage. The Nos. 7, 9 and 12 can also be furnished to operate on any current and voltage, except 32 volts.

Unless otherwise ordered, we furnish all instruments to operate on 100 to 126 volts, Alternating Current.

If you do not have the electric lighting current, you can use numbers 2, 3 or 44.

The No. 2 generates the Medical Electricity. An assortment of electrodes are furnished so that all medical, beauty and development treatments may be taken. Electric Baths can also be taken.

The No. 3 is similar in construction to the No. 2, but it does not have such large assortment of electrodes, nor can Electric Baths be taken with it.

Both the No. 2 and 3 are operated on one dry cell furnished with the outfit. When exhausted this cell can easily be replaced by anyone in a few minutes. The cost of operation is about fifty cents a year.

The No. 44 generates the High Frequency Violet Ray. It operates on fifteen dry cells or on a twelve volt storage battery. We furnish directions and wires for connecting, but do not furnish the cells. These can be bought anywhere and transportation charges saved.

WORTH REMEMBERING

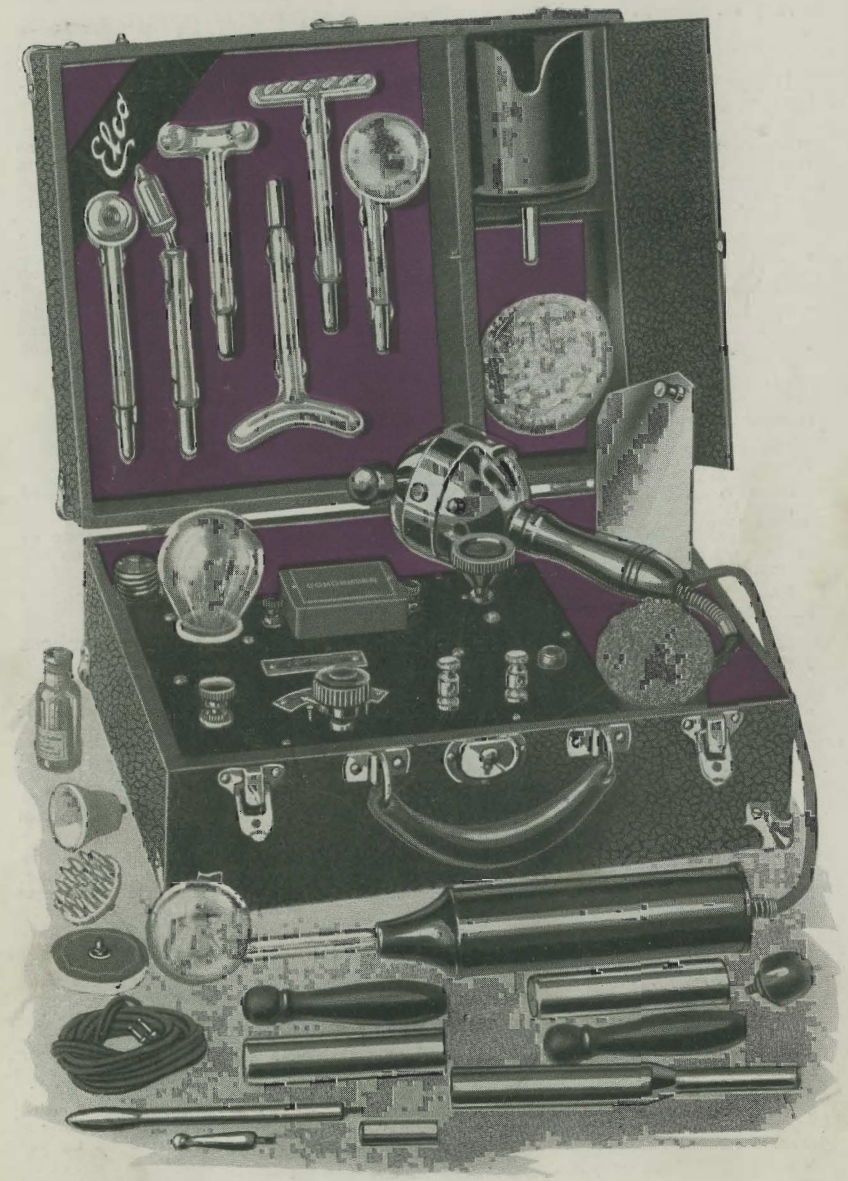
There are two kinds of Constructions of Violet Rays. One is known as a one piece outfit and the other as a two piece outfit.

In the former the condensor, magnet and resonator coils are crowded in the Rubber Handle, which holds the electrode. In the two piece outfit the magnet coil and condensor are placed in the carrying case and only the Tesla Coil placed in the rubber handle.

All the Violet Ray Instruments listed in this catalog are two piece outfits. This is a more expensive way to make them but it is the best. The Coils are not crowded together as in the one piece outfits, and there is more room for Ventilation and not the chances for short circuiting. On some instruments we place the condensor on top for easy inspection.

Elco Combination Health Generator No. 12

Operates on the Electric Lighting Current



Read Description on Pages 25, 26 and 27

Elco Combination Health Generator No. 12

(Illustrated on opposite page)

GENERATES MEDICAL ELECTRICITY, VIBRATION, VIOLET RAY AND OZONE

GIVES COMBINATION TREATMENTS OF

Vibration and Violet Ray. **Medical Electricity and Ozone.**
Medical Electricity and Violet Ray. **Ozone and Vibration.**
Vibration, Violet Ray, and Medical Electricity.

This instrument was originally designed for professional and hospital use. By simplifying the construction, without lessening its therapeutical value, it is now so simple that anyone can learn to operate it in a few minutes. We can, therefore, recommend it to anyone who wants the very best and most complete instrument that was ever constructed for Home and Professional Use.

It has met with the universal approval from doctors, hospitals, and sanatariums all over the world, on account of its completeness, durability, portability and high quality of construction.

This is the only instrument made from which all the above mentioned combination treatments can be administered at the same time. This is very important for obtaining speedy and permanent relief, in scores of ailments.

Medical Electricity

The Medical Electricity produced is the true Sinusoidal Current, often referred to, as Low Frequency Current. This current is extensively used by physicians, sanitariums, and hospitals, both here and in Europe. It is especially valuable in treating chronic constipation, rheumatism, prostate gland diseases, weakness, paralysis, deafness, sciatica, circulatory and digestive disorders, etc.

The current is controlled with a German Silver Wire Rheostat, which allows a very wide current regulation, so that either the most deep-seated cases, or the most delicate conditions can be treated.

Mechanical Vibration

The Electric Vibrator furnished is a very high grade instrument. It is substantially constructed and well insulated. The vibrations are very rapid and extremely penetrating; recommended by Electro-Therapeutists and Masseurs, as the most suitable and beneficial for all kinds of medical, developing, spinal and beauty treatments. Dozens of different speeds can be obtained when it is connected with the instrument. It can also be operated direct from any lamp socket. The rubbing, pounding and rotary strokes can be obtained.

High Frequency Violet Ray

By scientific construction, a strong, smooth, High Frequency Violet Ray current of exceedingly high oscillations is generated. It is generated in such large volumes and with such force that it will penetrate every

(Continued)

organism, energize every cell, nerve and muscle, and entirely saturate every part of the body. Besides, it can be regulated in very fine graduations, to be suitable for all kinds of internal and delicate treatments.

The Magnet Coil is wound with the very best insulated wire of length and size that has been proved to give the maximum quantity of current for therapeutical use.

The Tesla Coil is wound with the highest grade fine drawn insulated wire, and is then impregnated in a special insulating compound. It is contained in a moulded, hard rubber electrode handle. The electrodes are held into a special spring socket which grips them firmly. Both the electrode handle and the cord leading to it are spark proof.

The Condensor which is contained in a special case, and impregnated in a moisture proof composition, is mounted on top of the switchboard, so as to be easily accessible.

Ozone Generator

Our No. 48 Ozone Generator is furnished with this outfit. Ozone treatments are successful in treating all diseases of the respiratory tract; such as, asthma, hay fever, catarrh, bronchitis, colds, coughs, etc.; insomnia, anemia, stomach disorders and general run down conditions yield speedily to ozone treatments.

The Ozone is generated in the proper proportions for therapeutical inhalations and can be regulated to suit individual requirements. It is generated in a chamber, and by breathing in deeply and slowly the ozone is drawn through a special vent, containing inhalant solution. This filteration process produces a chemical change and disposes of the objectionable nitrous and nitric oxides, so that the maximum benefits may be had. (See further information under "Ozone.")

Fulguration Treatment

Moles, warts and small growths may be easily and quickly removed by Fulguration Electrode, which is furnished. Often only one treatment is needed, but occasionally two is required.

Saturator Treatments

These treatments relieve anemia, nervousness, insomnia (sleeplessness), high blood pressure and are excellent for constitutional effects.

The tonic effect of the High Frequency stimulation is very soothing, and is a speedy relief for mental and physical exhaustion. Those on the verge of a physical or nervous breakdown, through overwork or worry will find invigoration, rest and relief through these treatments.

Beauty Treatments

Today beauty is as much a science as any other branch of research and Elco Treatments are conceded to be the final step in modern beauty culture. Applicators and electrodes are furnished so that exactly the same kind of facial and scalp treatments may be obtained at home, as is given by Scalp Specialists and Dermatologists in the most exclusive Beauty Parlors and Barber Shops.

Hundreds of women, using Elco Electric Generators in their homes are now deriving a handsome income by giving beauty and scalp treatments to others.

(Continued)

Construction

This elegant instrument is made of the best materials obtainable and by the highest grade skilled mechanics, in our own factory and laboratories, under the supervision of electrical experts. The instrument will last a life time with ordinary care.

The switchboard is of the highest grade Bakelite. A 25 Watt Blue Resistance lamp is provided, which besides acting as a resistance and safety device, also is used as a Pilot Light to indicate whether the current is on or off.

A German Silver Wire Rheostat regulates in fine graduations both the strength of the Medical Electricity and the speed of the Electric Vibrator. A Dial indicates the strength of the Medical Electricity from zero to one hundred.

All metal parts are highly nickel plated. Entire outfit is contained in an elaborate seal grain leatherette case, with rich lining in the cover and in the compartments, with nickel corners, catches, lock and substantial carrying handle. All cords furnished are well insulated and six feet long.

There is a compartment in the cover, with lid, to hold Ozone Generator and other electrodes. Each glass electrode is held securely in the cover with nickel spring clips.

Size of case 14 x 10¾ x 7¼ inches. Net weight 11½ lbs. Shipping weight 15½ lbs.

Equipment Furnished

For Medical Electric Treatment—No. 31 Abdominal Felt electrode, No. 32 Felt electrode, No. 34 Erbs electrode, Two No. 36 Conducting Cords, No. 37 Plate Intensifier, Two No. 38 Metal Electrodes, Two No. 39 Wood Handles, No. 42 Rectal and Prostatic electrode and No. 58 Adapter.

For Vibratory Massage Treatment—No. 51 soft rubber Facial applicator, No. 52 Rubber Scalp applicator, No. 53 hard rubber Ball applicator and No. 54 rubber Sponge applicator.

For Violet Ray Treatment—No. 1 Body electrode, No. 3 Comb Rake electrode, No. 4 External Throat electrode, No. 5 Sensitive and Eye electrode, No. 6 Spinal electrode, No. 12 Metal Saturator electrode and No. 25 Fulguration electrode.

For Ozone Treatment—No. 48 Ozone Generator and a bottle of Ozone Inhalant.

Directions for Treatment—Very complete Direction Books, with charts and instructions for operating and taking treatment, written by our Medical Department are furnished with each outfit. These directions explain in a clear and simple manner how to take home treatments to get the best results. Free Special Directions will also be furnished by our Medical Staff if desired.

Our Guarantee—Everything is Fully Guaranteed except the glass electrodes and lamp. We guarantee safe delivery to destination of the entire instrument including all glass parts.

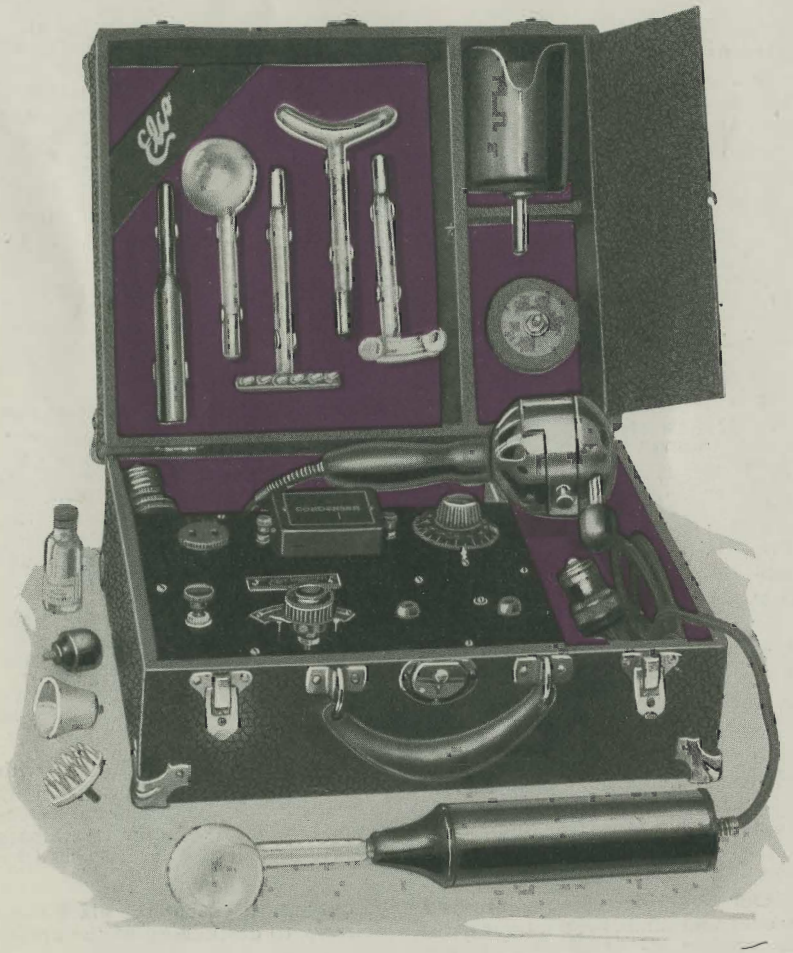
We furnish this instrument to operate on 100 to 120 Volts, Alternating Current, unless otherwise specified.

Elco Electric Health Generator

Combination Outfit No. 7

Operates on the Electric Lighting Current

Generates Violet Ray, Ozone and Vibration



Description on Opposite Page

Elco Electric Health Generator No. 7

(Illustrated on opposite page)

High Frequency Violet Ray

The High Frequency Violet Ray produced in this instrument is divided into High Wattage and Low Wattage current, in the same way as in our No. 17 outfit. They are regulated by a Dial and a German Silver Wire Rheostat in very fine graduation for all kinds of medical, beauty and fulguration treatments.

Ozone Generator

Our No. 48 Ozone Generator is furnished with this outfit for taking all kinds of ozone treatments. This is the latest development in Ozone Generators and has been adopted in the foremost Hospitals and Sanitariums and by the Profession in practically every country in the world. (See further information under Ozone.)

Mechanical Vibration

The Electric Vibrator furnished is a very high grade instrument. The vibrations are very rapid and extremely penetrating; recommended by Electro-Therapeutists and Masseurs, as the most suitable and beneficial for all kinds of Medical, Development and Beauty treatments. It can be regulated to give dozens of different speeds by the German Silver Wire Rheostat when it is connected with the instrument. It can also be operated direct from any lamp socket. The rubbing, pounding and rotary strokes can be obtained.

Construction

It is made of the best material obtainable. The Switchboard is of the highest grade Bakelite. It is provided with an "On and Off" switch and with a German Silver Wire Rheostat for regulating the strength of the Violet Ray as well as the strength of the Vibrator.

The condensor, which is contained in a special case and impregnated in a moisture proof compound, is mounted on top of the switchboard, so as to be easily accessible.

Put up in a fine, substantial leatherette case with a rich lining in the cover and compartments, nickel corners, lock, catches, and a substantial carrying handle, size 14 x 10¾ x 7¼ inches.

Equipment Furnished

For Violet Ray Treatment—No. 1 Body Electrode, No. 3 Comb Rake Electrode, No. 4 External Throat Electrode, No. 6 Spinal Electrode and No. 12 Metal Saturator Electrode.

For Vibratory Massage Treatment—No. 51 Soft Rubber Facial Applicator, No. 52 Rubber Scalp Applicator, No. 53 hard rubber Ball applicator and No. 54 Rubber Sponge Applicator.

For Ozone Treatment—The No. 48 Ozone Generator and a Bottle of Ozone Inhalant.

Directions for Treatment—Very complete Direction Book with charts and instructions for operating and taking treatment. Special directions will also be furnished by our medical staff if desired.

Guarantee—The instrument is fully Guaranteed, except the Glass Electrodes. We guarantee safe delivery to destination, including the glass electrodes.

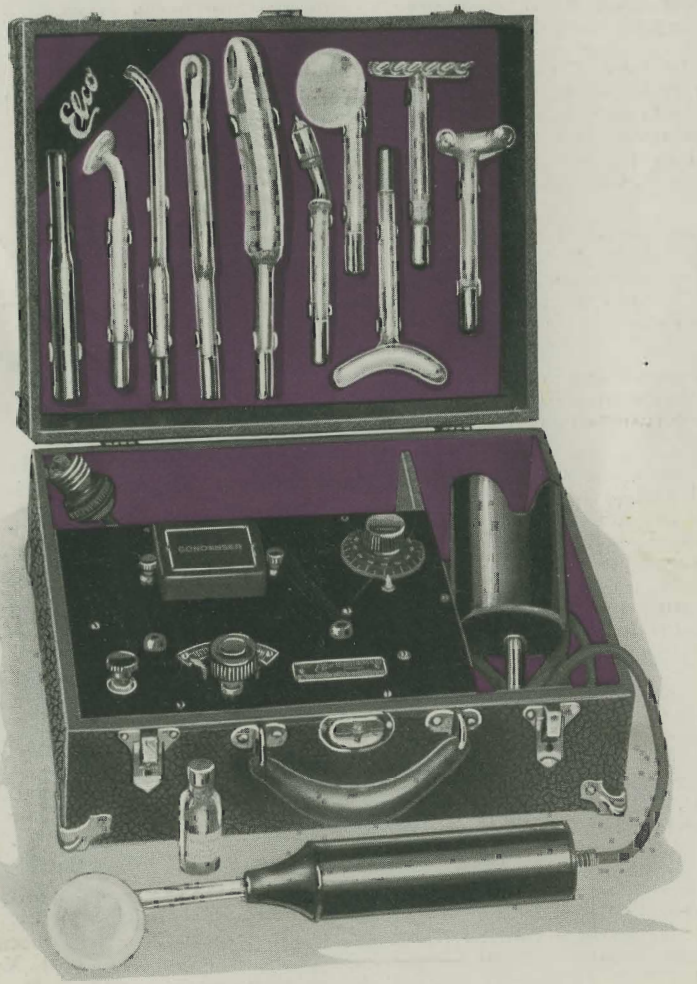
The instrument is furnished to operate on from 100 to 120 volts, Alternating Current, unless otherwise specified.

Net weight 10½ lbs. Shipping weight 14½ lbs.

Elco Electric Health Generator No. 17

Operates on the Electric Lighting Current

Generates High Frequency Violet Ray and Ozone



Description on Opposite Page

Elco Electric Health Generator No. 17

(Illustrated on Opposite Page)

This is a very complete and high grade portable instrument, suitable both for professional and home use. The High Frequency Violet Ray current is generated into a High Wattage and a Low Wattage current.

Violet Ray Treatments

The High Wattage Current is regulated into fine degrees with a dial from zero to one hundred. This current is used for Fulguration, all external treatments and for deep-seated ailments.

The Low Wattage Current is regulated into fine degrees from zero to one hundred by a German Silver Wire Rheostat, as indicated on a Dial. A very smooth and soothing current is obtained by this wide current regulation. It is most suitable for all internal and delicate treatments of the eye, ear, nose, throat, gums, etc. It is also very suitable for all beauty treatments.

Ozone Treatment

Our No. 48 Ozone Generator is furnished with this outfit. This is the latest development in Ozone Generators and has been adopted in the foremost hospitals, sanitariums, and by the profession, in practically every country in the world. Further information may be obtained elsewhere in this catalog.

Fulguration

Moles, warts, and small growths may be easily and quickly removed by Fulguration Electrode furnished. Often only one treatment is needed, but occasionally two is required.

Construction

Instrument is constructed of the best material throughout. The switchboard is of the highest grade Bakelite. It is provided with an "On and Off" switch.

The Condensor, which is contained in a special case and impregnated in a moisture proof compound, is mounted on top of the switchboard, so as to be easily accessible.

Entire outfit is contained in an elaborate seal grain leatherette case, size 14x10¾x6¼ inches. Rich satin lining in cover and compartments, substantial carrying handle, nickel corners, catches and lock.

The instrument is fully guaranteed, except the glass electrodes. We guarantee safe delivery of the entire instrument including all glass parts, to destination.

Very complete Direction Book, with charts and instructions for operating and taking treatments, is furnished with each instrument. These directions explain in a clear and simple manner how to take home treatments to get the best results. Free Special Directions will also be furnished by our Medical Staff if desired.

Equipment Furnished

No. 1 Body Electrode, No. 3 Comb, Rake Electrode, No. 4 External Throat Electrode, No. 5 Sensitive and Eye Electrode, No. 6 Spinal Electrode, No. 12 Metal Saturator Electrode, No. 15 Vaginal Electrode, No. 16 Internal Throat Electrode, No. 22 Prostatic Electrode, No. 25 Fulguration Electrode, and No. 48 Ozone Generator with a bottle of Ozone Inhalant.

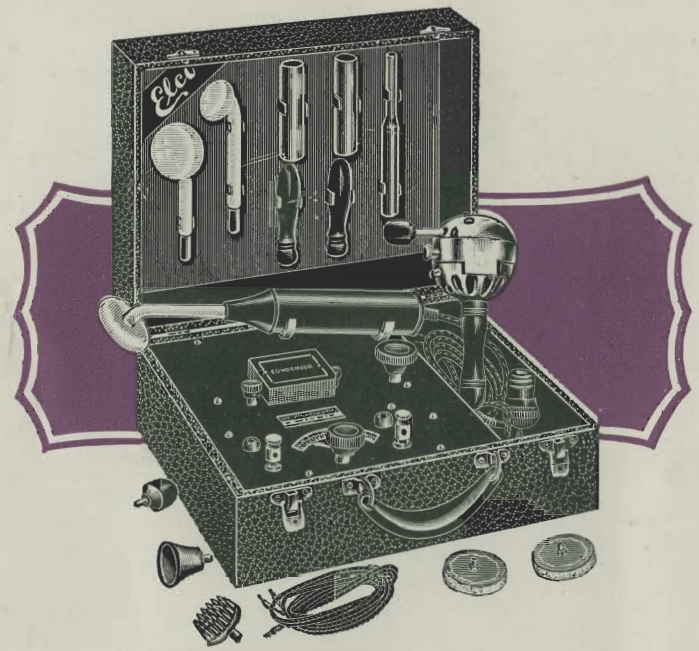
Net weight 8¾ lbs. Shipping weight 12¾ lbs.

We furnish this instrument to operate on 100 to 120 Volts, direct and alternating current, unless otherwise specified.

Elco Electric Health Generator No. 9

Operates on the Electric Lighting Current

Generates Violet Ray, Vibration and Medical Electricity



This instrument is suitable for treating all ailments where High Frequency Violet Ray, Vibration and Medical Electricity are indicated. It is also suitable for all beauty treatments.

The Violet Ray and Medical Electricity can be regulated from the very mildest to the very strongest.

It is furnished with a high grade Vibrator, with applicators for taking both body and facial massage.

Put up in a substantitial leatherette case with the following equipment:

For Medical Electricity—Two No. 39 Wood Handles, two No. 38 Metal Handles, two No. 32 Felt Electrodes, and one pair No. 36 Conducting Cords.

For Vibratory Massage—One No. 51 Soft Rubber Face, one No. 52 Rubber Scalp and one No. 53 Hard Rubber Ball.

For Violet Ray—One No. 1 Body Electrode, one No. 5 Sensitive Electrode and one No. 12 Metal Saturator Electrode.

Book of Directions and Charts for operating and taking treatments.

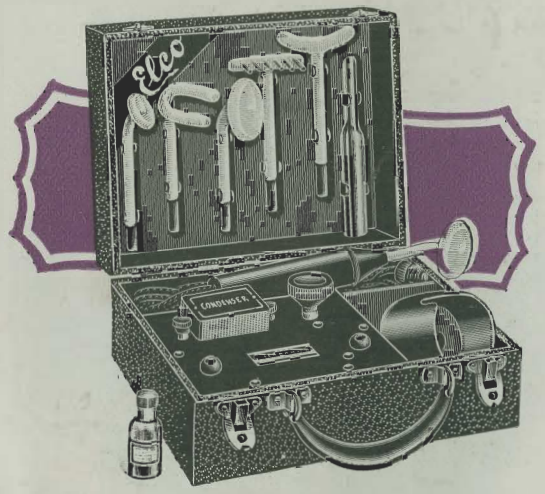
Fully Guaranteed, except the glass electrodes.

Net weight 9 lbs. Shipping weight 13 lbs.

Elco Electric Health Generator No. 38

High Frequency Violet Ray Outfit

Operates on the Electric Lighting Current



Combined Medical and Beauty Outfit

This is an exceptionally splendid instrument for home use; where treatment with High Frequency Violet Ray and Ozone are indicated. The High Frequency Violet Ray is produced in large quantities of high oscillations that will saturate and stimulate the whole system. Current can be regulated in fine graduations from very mild to extra strong.

Constructed of best material and workmanship throughout. It has a Bakelite switchboard, with condensor mounted on top. High grade leatherette carrying case, with rich satin lining in cover. Size 11½ x 8¾ x 5⅜ inches.

Complete direction book, with charts and instructions for operating and taking treatments is furnished.

The instrument is fully guaranteed, except the glass electrodes.

Furnished with No. 1 Body electrode, No. 3 Comb Rake electrode, No. 4 External Throat electrode, No. 5 Sensitive and Eye electrode, No. 6 Spinal electrode, No. 12 Metal Saturator electrode, and No. 48 Ozone Generator with bottle of Ozone Inhalant.

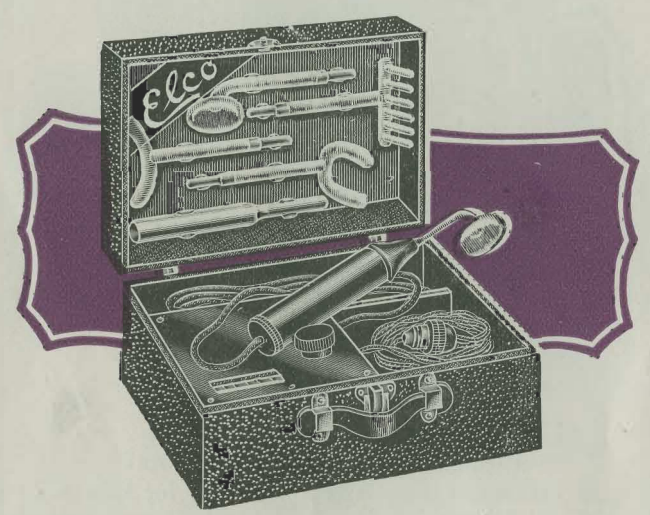
Net weight 6 lbs. Shipping weight 10 lbs.

Elco Electric Health Generator

No. 33

High Frequency Violet Ray Outfit

Operates on the Electric Lighting Current



This outfit is designed for all kinds of medical and beauty treatments. It produces a current of real therapeutic value, which can be regulated in fine graduations.

The best of material and the highest grade of scientific workmanship enter into each outfit.

Furnished complete with five electrodes, one each of body, comb rake, throat, spinal and metal.

High grade carrying case.

Full directions and charts accompany each outfit.

Fully guaranteed, except the glass electrodes. Net weight 4¾ lbs. Shipping weight 7¼ lbs.

Elco Electric Health Generator

No. 34

HIGH FREQUENCY VIOLET RAY

Operates on The Electric Lighting Current

This is a popular outfit for all around use and it delivers a current suitable for all beauty and light medical treatment. It is not to be compared with the cheap toy outfits that are sometimes offered for sale in stores.

It can be regulated to give mild or strong current. The best material and highest grade of scientific workmanship makes this outfit stand foremost among low priced Violet Ray instruments.

Furnished complete with one body, one metal and one throat electrodes.

High grade leatherette carrying case.

Fully Guaranteed, except the Glass Electrodes.

Full directions and charts accompany each outfit.

Net weight 4½ lbs. Shipping weight 7 lbs.

Elco Electric Health Generator No. 44

High Frequency Violet Ray Outfit

Operates on 15 Dry Cells or 12 Volt Storage Battery

Combined Medical and Beauty Outfit.

The cost of operation is slight compared with what you would pay for treatments if you went to a doctor.

The same results are obtained as from any of our outfits operating on the electric lighting current generating High Frequency Violet Ray only.

Current can be regulated in fine graduations, which enables treatment to be taken for any ailment.

Constructed of the best material and highest grade scientific workmanship.

Dry Cells or Storage Battery are not furnished. They can be obtained from your local Battery Service Station.

Wire, connectors and diagram are furnished so that anyone can set up the outfit for use in a few minutes.

Furnished complete with six electrodes, one each of body, comb rake, throat, eye, spinal and metal electrodes.

High grade leatherette carrying case, with compartments.

Full directions and charts accompany each outfit.

Fully Guaranteed, except the Glass Electrodes.

All our Violet Ray electrodes and Ozone Generator can be used with this outfit.

Net weight 5 lbs. Shipping weight 7½ lbs.

Elco Electric Health Generator No. 3

Operates on Its Own Motive Power

Medical Electricity

This is a portable outfit, designed for home use where the Electric Lighting Current is not available.

It is strong enough for all kinds of general body and muscular treatments. It can also be regulated in fine graduations so as to be mild enough for beauty and other delicate treatments.

It operates on its own battery, which can be purchased anywhere for about fifty cents. When exhausted it can be replaced by anyone in a few minutes. We guarantee the battery, furnished with the outfit, for one year and should it become exhausted before that time we will replace it with a new one, Free of Charge. The cost of operation is only a fraction of a cent for each treatment.

It is made of the best material and highest grade workmanship. Fully guaranteed.

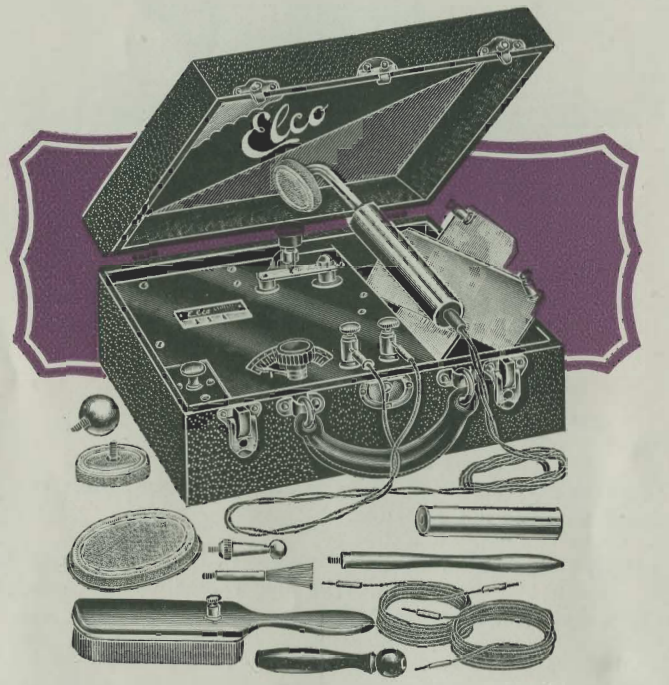
Put up in a good leatherette carrying case with No. 31 Abdominal electrode, No. 32 Felt electrode, No. 36 Conducting Cord, No. 39 Wood Handle and No. 45 Bi-Polar electrode.

Full directions: How to Operate and Take Treatments, accompany each outfit.

Net weight 7½ lbs. Shipping weight 9¾ lbs.

Elco Electric Health Generator No. 2

Generates Medical Electricity
Operates on its Own Motive Power



Equipment Furnished

No. 45 Lindstrom's Bi-Polar electrode for general treatments; No. 31 Abdominal electrode used for treating deep-seated cases; No. 32 Felt electrode for general and beauty treatment; No. 33 Ball electrode for muscular treatments; No. 34 Erb's electrode for treating small muscles, corns acne, etc.; No. 35 Brush electrode for producing sedation in painful muscle areas; No. 42 Rectal and Prostatic electrode; No. 44 Hair Brush for all scalp disorders; two No. 36 Conducting cords; two No. 38 Metal handle; two No. 39 Universal wood handle, and two No. 37 Plate Intensifiers for electric baths.

Put up in a high grade leatherette case with nickel trimmings, lock and key.

Full directions: How to Operate and Take Treatments, with charts, accompany each outfit.

Net weight 8½ lbs. Shipping weight 10¾ lbs.

Description Continued on opposite page.

Elco Electric Health Generator No. 2

(Illustrated on Opposite Page)

Combined Medical and Electric Bath Outfit

Medical Electricity

This is a very complete, portable outfit, designed for home use where the Electric Lighting Current is not available.

It is strong enough for all kinds of general body and muscular treatments. The treatments can be made strong enough to reach the most deep-seated nerves and muscles. It can also be regulated in very fine graduations so as to be mild enough for delicate treatment of the Eye, Ear, Nose and Throat, as well as for Beauty Treatments.

It gives the same medical results as the instruments operated on the Electric Lighting Current.

Electric Baths

This is the only outfit designed and furnished for Electric Baths. Scores of ailments are greatly benefited by these treatments.

Electric Baths Can Be Taken in Any Bath Tub with this Outfit

It operates on its own battery, which can be purchased anywhere for about fifty cents. When exhausted it can be replaced by anyone in a few minutes. We guarantee the battery, furnished with the outfit, for one year and should it become exhausted before that time we will replace it with a new one, Free of Charge. The cost of operation is only a fraction of a cent for each treatment.

It is made of the finest material and highest grade workmanship and will last almost a lifetime with ordinary care. Everything is fully guaranteed.

Elco Ozone Generators

These Ozone Generators Can Be Used with All Our Outfits Except Nos. 2 and 3.

Ozone Treatments are very beneficial and they are the best and surest known treatments for Asthma, Hay Fever, Rose Fever, Catarrh, Colds, Coughs, Bronchitis, Insomnia, Anemia, Pneumonia, Nervous Debility, Tuberculosis of the Lungs, in fact, all diseases of the Respiratory Organs.

No. 48 Patent Pending

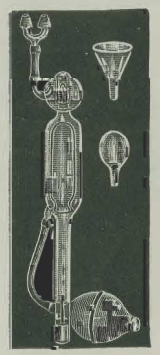
Lindstrom's Ozone Generator

This is the latest development in Ozone Generators and is by far superior to any other type. Ozone is generated in large quantities and by slowly inhaling, it enters the Respiratory Tract, permeating every cell in the bronchial tubes, lungs, etc., thereby destroying germs and soothing the inflamed tissues.

It can be attached to any standard make of Violet Ray Apparatus the same way as the electrodes are attached. Constructed of moulded hard rubber, highly polished. A container is provided for the Inhalant Solution for filtering the Ozone. Ozone can be administered with or without Inhalant Solution.

There is nothing to get out of order nor does it need the careful handling as those made of glass. Shaped so as to fit snugly over the nose and mouth. Furnished complete with one bottle No. 49 Ozone Inhalant.

Bulb Type



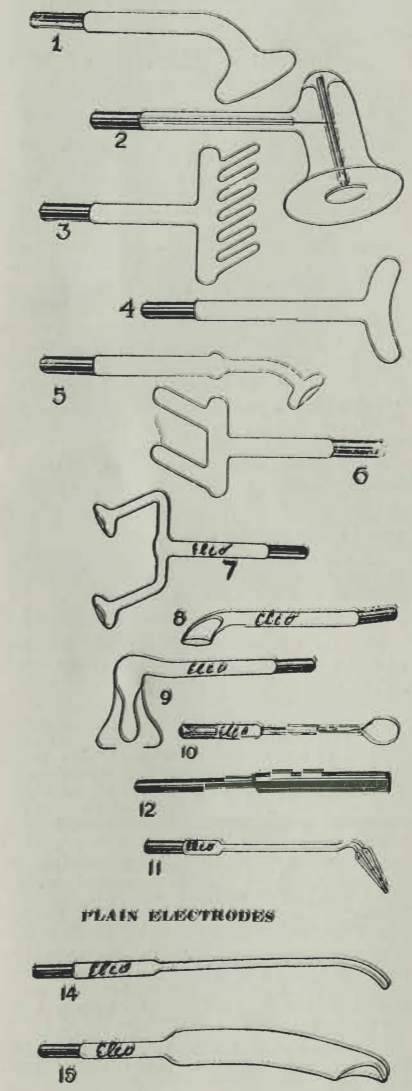
No. 46. The inhalant solution placed in the upper chamber washes the ozone as it passes through, allowing particles of it to be carried along in the form of vapor. One fifth of the chamber is filled with inhalant solution. The breathing should be deep and the air completely exhaled before taking another breath.

Furnished complete with nose and throat piece, funnel, pressure bulb and one bottle No. 49 Ozone Inhalant.

Elco Violet Ray Electrodes

Elco Violet Ray Electrodes are made of special imported glass, blown by highly skilled experts. Each electrode must pass a special rigid laboratory test, to insure it being perfect in every detail. Inasmuch as electrodes are made of glass, we cannot guarantee them against breakage.

Can be used with instruments Nos. 7, 9, 12, 17, 33, 34, 38 and 44.



No. 1—Body or General Surface Electrode. For all general treatments.

No. 2—Condensed Electrode. This electrode condenses the High Frequency Violet Ray current and produces a strong even flow of current, together with electrical heat. It is especially adapted for treating all deep seated cases, as stomach and Kidney disorders, and for Rheumatism, Arthritis, Sciatica, Lumbago, Neuritis, Bronchitis, Boils, Pains, Paralysis, Obesity and Skin Diseases.

No. 3—Comb Rake Electrode. Treatment will relieve Dandruff and Falling Hair, and also promote a healthy and luxuriant growth of hair. Persistent treatment is beneficial to check gray hair. This treatment is now adopted by all scalp specialists to prevent baldness.

No. 4—Throat Electrode. External. Designed to fit closely over the neck and for treating arms and legs. Exceptional results may be accomplished in treating Goitre, Tonsilitis, Double Chin and Sore Throat.

No. 5—Sensitive and Eye Electrode. This electrode is especially suited for delicate treatment of the Eyes, Face, Forehead and around the Ear, Breast, etc. It is also suitable for treating Pimples, Blackheads, Wrinkles, Eczema, Facial Neuralgia, Inflammated Sinus condition and regular Facial treatments. Its shape permits it to fit snugly over the eye. With eye lid closed, treatments can be taken for weak eyes, stimulating Optic Nerves, and for general eye troubles.

No. 6—Spinal Electrode. Is designed to fit both sides of vertebrae so that treatments may be applied to the nerve centers of the spine. (See chart.) "The Spinal Nerve Centers."

No. 7—Double Eye Electrode. For treating both eyes at the same time.

No. 8—Cataphoric Electrode. Made with an indentation so cotton saturated with liquids that do not contain alcohol can be used.

No. 10—Tongue or Spatula Electrode. For mouth or tongue treatment, and for crevices of the face or body.

No. 11—Ear Electrode (Insulated). For treating Deafness, especially Catarrhal Deafness, ringing in the ear, earache and chronic middle ear infections.

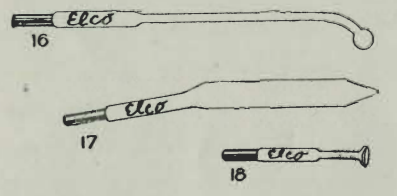
No. 12—Metal Saturator Electrode. This electrode is especially valuable in treating Anemia, Nervousness, Insomnia (sleeplessness), High Blood Pressure and for constitutional effects.

No. 14—Urethral Electrode. (Plain.)

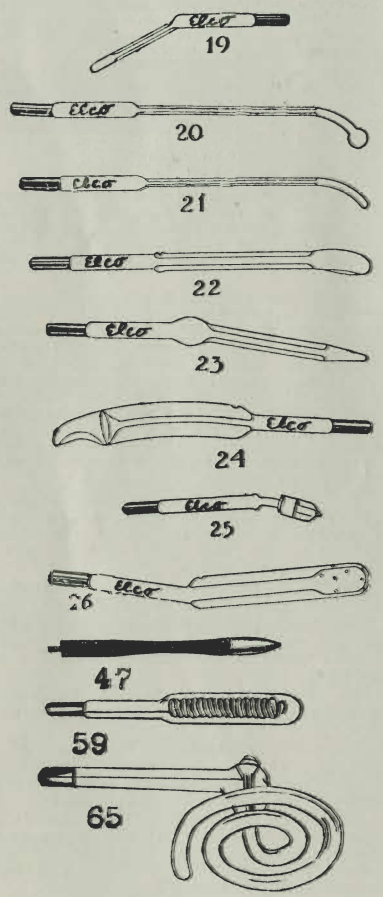
No. 15—Vaginal Electrode. (Plain.)

Continued on following page

Elco Violet Ray Electrodes (continued)



INSULATED ELECTRODES



No. 16—Internal Throat Electrode. (Plain.)

No. 17—Rectal Electrode. (Plain.)

No. 18—Corn Electrode. May also be used in treating pimples.

Insulated Electrodes

Insulated Electrodes are so constructed that the full strength of the current is delivered to the end of the electrode. This permits the current to be dispersed into the orifice of the body, without any loss. In using internal electrodes always insert the electrode into the orifice of the body before turning on the current and turn off the current before withdrawing the electrode. Internal Electrodes should not be used except under Physicians' Directions.

No. 19—Nasal Electrode. (Insulated.) For treatment of Nasal Catarrh, Rhinitis and nose infections.

No. 20—Internal Throat Electrode. (Insulated.) For treatment of tonsilitis, tonsil ulcers and other throat conditions.

No. 21—Urethral Electrode. (Insulated.) Used for Gonorrhea, Strictures, Cystitis, etc.

No. 22—Prostatic Electrode. (Insulated.) Shaped to fit over the prostate gland. For Impotency, Enlarged or Inflamed Prostatic Gland, Rejuvenation of Organs and weakness.

No. 23—Rectal Electrode. (Insulated.) For treatment of piles, hemorrhoids, constipation and other rectal disorders.

No. 24—Vaginal Electrode. (Insulated.)

No. 25—Fulguration Electrode. Length of spark can be regulated by moving glass chamber over wire. Will remove Warts, Moles and small Growths.

No. 26—Vaginal Electrode. (Insulated with perforations.) Special construction permits Ozone to be generated within the vagina. Used in all female disorders; ovaritis, vaginitis, ovarian neuralgia, leucorrhea, all pelvic inflammations and menstrual oppressions and rejuvenation of organs.

No. 47—Prostatic Gland Rejuvenator. All metal, nickel plated, Insulated with Hard Rubber. Furnished with adapter so it can be used either with Medical Electricity or High Frequency Violet Ray.

No. 59—Glass Saturator Electrode. May be used instead of Metal Saturator Electrode, for saturation treatments. When this electrode is used current cannot be drawn from patient's body.

No. 65—Spiral Electrode. For general body treatment to cover larger area than No. 1.

Continued on following page

Elco Violet Ray Electrodes (continued)

Dental Electrodes

Made only in insulated types. As such splendid results have been attained in treating pyorrhea, infected gums, etc., we are listing a few of the most important dental electrodes.

No. 68—Curved Electrode. For Frontal Gum treatment.

No. 70—Cavity and Diagnosing Electrode.

No. 72—For spotting certain areas.

No. 73—Small Ball Shaped Bulb. For general mouth treatment.

No. 77—Small Curved. For general gum treatment.

No. 69—Cataphoric Electrode. For carrying medicaments.

No. 71—Back Gum Electrode.

No. 74—Front Gum Electrode. For left side of jaw.

No. 75—Front Gum Electrode. For right side of jaw.

No. 76—Small Dental Fulguration Electrode.

Elco Auto Condensation Pad No. 55

This pad is designed for localized Auto Condensation. The pad as well as the conducting cord is insulated with the best quality rubber. Special flexible construction allows pad to be placed on any portion of the body.

It can be used with any of our High Frequency Violet Ray instruments and is connected to the rubber handle as an ordinary electrode. These treatments can be taken by sitting on the pad or by placing the pad on any part.

There is no sensation felt in taking these treatments. To determine if the pad is working properly, a small spark can be drawn from the patient, or a glass electrode illuminated if held close to the body.

This treatment is invaluable for treating anemia, insomnia (sleeplessness), nervousness, high blood pressure, digestive disorders, and pains in abdomen, chest and back. The tonic effect of this treatment is stimulating and soothing and is a speedy relief for mental and physical exhaustion. Those on the verge of a physical breakdown, through overwork or worry, will find invigoration and rest through these treatments.

Read what Dr. Noble M. Eberhart says—

Constitutional Effects are derived through auto condensation. These currents increase bodily heat. Some attribute the effect of these currents to the heat they develop in the tissues. In my opinion their principal effects are due to "cellular massage." They have, therefore, a great effect upon metabolism.

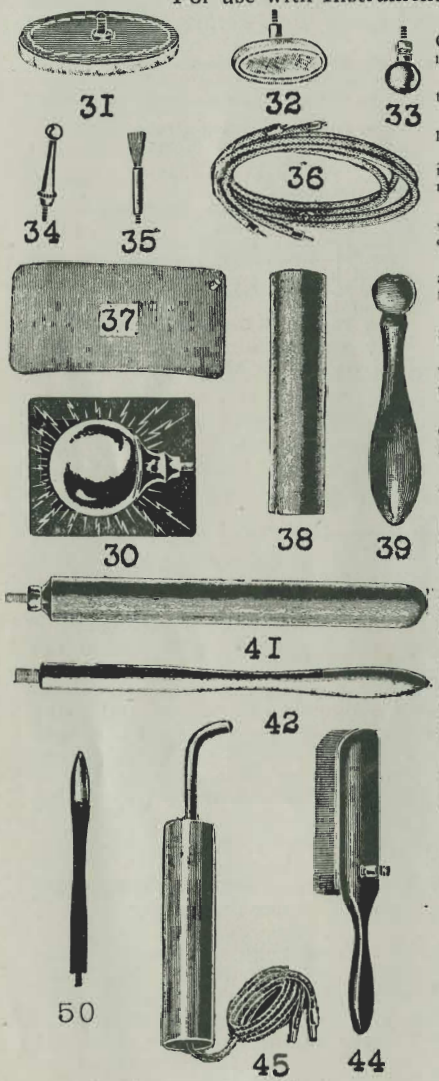
The effect of auto condensation in producing cellular massage is appreciated when we realize that the charge in the patient's body must return back into the circuit and then alternate with one of opposite polarity; thus, first a positive and then a negative charge is carried into the body and back again. This produces a to-and-fro wave that acts upon every cell in the organism.

SYNOPSIS OF CONSTITUTIONAL EFFECTS

Increase general metabolism.
Increase glandular activity.
Increase temperature and bodily heat.
Increase oxidization and hemoglobin.
Increase secretions.
Increase eliminations.
Lower blood pressure when hypertension exists.
Soothing to the nervous system.

Elco Electrodes for Medical Electricity

For use with Instruments Nos. 12, 9, 2 and 3



No. 30—Elco Metallic Ball Intensifier. Can also be used for Violet Ray Treatments.

No. 31—Abdominal Felt Electrode. For treating large areas.

No. 32—Felt Electrode. For general application.

No. 33—Metal Ball Electrode. For treating cavities and muscular areas, and for nerve stimulation.

No. 34—Erbs Electrode. For treating small muscles, corns, bunions, nose, ears or toothache.

No. 35—Metallic Brush Electrode. For application over skin surfaces and contracted muscles.

No. 36—Conducting Cord. 6 feet long. for attaching electrodes to instrument.

No. 37—Plate Intensifier and Foot Plate. To be covered with a wet cloth when using.

No. 38—Metal Handle. For conducting current through hands and arms and for general tonic treatment.

No. 39—Wood Handle. For holding felt and all electrodes with screw terminals.

No. 42—Rectal or Prostatic Electrode. For treating prostate gland, also for treating piles, hemorrhoids and constipation, or other rectal disorders.

No. 44—Hair Brush. For all scalp treatments. Stimulates circulation of blood in scalp, and is especially valuable in treating falling hair and dandruff.

No. 45—Bi-Polar Electrode. For self-treatment. Electrodes with screw terminals can be attached and treatment administered to any part of the body. Hand acts as one pole and electrode attached as the other pole.

No. 50—Prostatic Gland Rejuvenator. All metal, nickel plated, insulated with hard rubber. Concentrates current at end of electrode for treating Gland troubles.

Applicators for Elco Vibrators

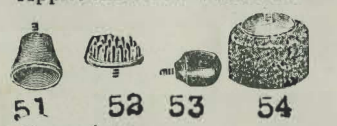
In ordering specify model and number of your Vibrator.

No. 51—Facial Applicator. Soft rubber, for all facial, beauty and development treatments.

No. 52—Scalp Applicator. Soft Rubber. For all scalp treatments.

No. 53—Ball Applicator. Hard rubber. For all body treatments.

No. 54—Rubber Sponge Applicator. For delicate treatments of the face, eye, etc.



Applicators for Vibrators

Adapter No. 58

No. 58—Adapter. By using this adapter any electrode with screw terminals can be attached to the Violet Ray Handle.

Summary of Effects Produced by Elco Electric Health Generator Treatments

1. Increase circulation and blood supply.
2. Increase number of red corpuscles.
3. Decrease number of white corpuscles if above normal.
4. Relieves congestion, assists elimination and absorption, and stimulates the functions of the various organs.
5. Increases functional activity and corrects derangements of digestion.
6. Increases absorption and renal elimination, strengthens the muscles, and increases nervous and circulatory activity.
7. Improves the general tone of the system, increases motor and glandular activity, thereby aiding nutrition.
8. Promotes natural sleep.
9. Effects extend into deep-seated tissues.
10. Draws blood from one part to another.
11. Stimulates circulation.
12. Quiets aches, pains and throbbing nerves.
13. Aids Nature.
14. Increase oxygen in the blood.
15. Increase blood supply to a given area.
16. Increase secretions.
17. Increase elimination of waste products.
18. Increase output of carbon dioxide.
19. Increase intake of oxygen.
20. Increase oxidation and local nutrition.
21. Increase bodily heat without corresponding rise in temperature.
22. Inject ozone into lungs and tissues.
23. Locally germicidal and antiseptic.
24. Strong sparks are caustic.
25. Mild and medium currents stimulate or soothe, according to length and character of application.
26. Short treatments are stimulating; long treatments are inhibited.
27. Treatment to the spine increases arterial tension.

Read What Users of Elco Say:

Is Glad to Recommend It

I have been using your Elco Electric Health Generator and I have been greatly benefited by it. I will ever be glad to recommend it to others.

J. W. Westbrook,
305 Marion Ave., Charleston, W. Va.

Proves Wonderful to Him

I received your outfit sent me most one year ago and have found it all that was represented and more. It has proved wonders to me.

Geo. F. Whittington.
939½ E. 4th. St., Long Beach, Calif.

Fine for Prostate Trouble

The Violet Ray treatments are helping me fine in my prostate trouble. I don't know as I shall be entirely well, but the treatments will keep me from having a surgical operation.

Name on Request.

Has Done Wonders

I am very enthusiastic about the Violet Ray as it works so easy, without any trouble. I have not had much time for treatments, but five minutes up and down my spine before I go to bed. It has done wonders for my trouble, which I have had since last April, and I have been able to sleep through the nights.

Martha Schleusner.
416 Studio Bldg., Kansas City, Mo.

Electricity Used in U. S. Hospital

I will not need an Electric Health Generator while I am in this hospital as I am getting electric treatments here. The reason that I sent for your book was that I want to get an Elco Electric Health Generator when I go home. I had a Health Generator a year ago when I was staying home and I can say that they are the things for health, and when I leave here I will send in an order for one.

Louis F. Phillips.
Edward Hines Hospital, U. S. Veteran Hospital Service, Maywood, Illinois.

Thankful for the Good Service

Received the Elco Health Generator this A. M. in good condition. I am pleased with it and must say it more than came up to my expectations. I can hardly yet realize that there is such a complete instrument made.

Thanking you for the dandy service I have received.

Mrs. O. J. Puls.
Naval Air Station, Hampton Roads, Va.

Done Him Much Good

I received the Elco Electric Health Generator combination outfit No. 12. Got it on trial. It has done me so much good that I will keep it.

J. L. Olmstead,
26 Patterson St., Pittsburgh, Pa.

Helps His Rheumatism

I received my Elco Elec. Health Generator and am very pleased with it. It is just the one I have been looking for. If I see anyone that wants one like mine I will recommend them to your company. It works alright and didn't have any trouble with it. My husband sure does think it is nice and it helps his Rheumatism so much.

Mrs. John Kellogg,
R. A., Box 131, Orange, Texas.

Elco No. 12 is Wonderful

My Elco No. 12 is wonderful. I am having good success with it. I am through a chiropractic college and am about to locate in a town in Butler County.

Again praising the Elco No. 12 in the strongest of terms, I am,

Dr. C. C. Overeem,
3088 Martinson, Wichita, Kansas.

Doctor Praises Elco No. 12

Received your No. 12 Elco in perfect condition. After giving same a short trial I must say that it is all that you advertise it to be and in addition the compactness of the case is worthy of mention. The specific instance I speak as to the efficiency of same, is on a case of neuritis of long standing, in which medicine was of no avail.

I have had many praises from patients as to neatness and large assortment of modalities combined in such a convenient case.

Dr. D. Manning.
133 Abbott Rd., Buffalo, N. Y.

Doctor Likes the Elco

I received your Health Generator that you shipped to me about the fifteenth and am very well pleased with same. Have been studying and applying it as my practice permitted and can truthfully say that I like it very much.

Dr. Louesa B. Lilly,
Emporia State Bank Bldg., Emporia, Kas.

Praises The Elco

I bought one of your Violet Rays when I was in Springfield, Mass., in 1923, and I would not take five times what I gave for it and have had people from all over the United States write asking my advice. I can't praise them high enough to them. With best wishes I close.

Mrs. Anne Leamons,
Box 65, Sta. 11, 69th St., New York, N.Y.

Good For Stomach Trouble

The instrument shipped me was received in good condition. After five treatments for stomach trouble I feel much better. Thanking you heartily for your Elco Electric Health Generator.

John Kudeek.
824 Lee Ave., Farrell, Pa.

Have Used It a Long Time

I have used my machine every day for fifteen months and it has worked perfectly, also every one of the electrodes.

Clara Jolidon Iliff,
Hillcrest Place, Hamilton, Ill.

Is Pleased With the No. 2 Elco

I received the No. 2 Generator in good shape and must say I am more than pleased with it.

Charles Head,
Napoleon, Ohio.

Refuses to Take Dope

Today the Ten Days trial is up for my No. 12 Elco Generator. It come O. K. with all the glass electrodes being in excellent shape as none refused to work.

My how glad I am that you sent me this No. 12. Right now, I wouldn't take $1,000.00 for it from anyone.

My No. 12 has put the doctor here on the grease and I refuse to take dope in the future. From High Frequency Violet Ray to the Medical Electricity they worked dandy and I deeply appreciate your kindness.

I will close by saying that I never was so much delighted in my life. Again I remain.

Wm. Greene,
6224 Tyne Ave., Sta. P. R.,
Cincinnati, Ohio.

Used It With Gratifying Results

My Generator No. 12 was received in first class condition and it is simply great. Up to date have used it with gratifying results.

Archie A. Gagne.
76 Spring St., Berlin, N. H.

Uses It in His Practice

I use the Elco Electric Health Generator each day in my practice and am satisfied with the results obtained.

C. E. Gosser, D. C.,
136 Main St., Leechburg, Pa.

Found It Helpful

I received the Electric Generator at my mother's home in Muncie, Ind. I have used it and found it very helpful.

Bishop F. B. Fisher,
3 Middleton St., Bombay, India.

Experienced Great Relief

Am pleased to inform you of the great relief experienced since using your Elco Electric Health Generator. After using the applicator at nights as prescribed by your physician, I enjoy a sweet sleep, which I have not had in over a year. This morning I took a long walk with just a wee little pain in my legs. On my return I was greatly surprised, for I could scarcely do any walking before.

I am certainly grateful to you and your physician and trust in my next letter to you to give you a better report.

Mrs. J. A. Shaw Davis,
P. O. Box, No. 4, Bocas Del Toro,
Rep. of Panama.

Is More Than Pleased With Elco No. 12

About two weeks ago I received Elco Electric Health Generator combination No. 12. I am more than pleased with it and I think that is enough said.

Wm. Benz,
209 N. Sandusky Ave., Bucyrus, Ohio.

Has Been a Blessing

The little machine has been a blessing to me and I would not begin to try to get along without it.

Wm. J. Brient, Pastor,
Reagan, Texas.

Think We Are Doing a Splendid Work

As I have had your Elco Outfit No. 38 about ten days I suppose you will be looking for a report from me. I will say that I am well pleased with it.

While I consider the Violet Ray of much more importance than the Massage Vibrator, still I would like to have had both. The Ozone treatment is helping my catarrh and bronchial troubles and the Violet Ray is doing my bladder and prostate gland a lot of good. I don't have to get up quite so much during the night. I am using the Prostate Electrode No. 50 all myself according to the doctor's directions.

I think you are doing a splendid work in pushing these instruments in the hands of private families it will no doubt save the purchaser many doctor bills besides renders them almost independent of the doctors. If I had Vibrator Attachments I think I would be pretty well insured against ill health.

Name on Application.

Relieves Pain

Must write you today in regards to the Health Generator which I bought of you May 14th. I seem to be satisfied with same as I was relieved of pain while using it according to your instructions.

Jos. W. Kurka,
Box 861, Phillips, Wis.

Invalid Relieved

I am more than satisfied with the results received of the Violet Ray treatments for my wife. My wife has been an invalid for about fifteen years, and this is the only relief that she has had.

John F. Hickman,
R. F. D. No. 1, Rifle, Colo.

Cannot Praise It Enough

Your Elco No. 38 has done me wonderful good. I cannot give it enough praise.

Mrs. H. B. Foster,
8518 Grand River, Detroit, Mich.

Healing Eczema

Have been using the Violet Ray for Eczema and it is healing up beautifully.

Mrs. W. H. Frizzle,
Hampton Rds., Norfolk, Va.

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November 28, 1925

Lindstrom & Company,
30 W. Lake St.,
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Gentlemen:

We are mindful of the fact that your company is one of our old customers, having maintained an account on our books for many years.

As this relationship has been a most satisfactory one from our point of view, we trust it has likewise been a pleasant one to you and that you will be able to use our facilities to an even greater extent in the future than you have in the past.

Assuring you of our appreciation of the business you have placed with us, we are

Yours very truly,

Daniel V Harkin

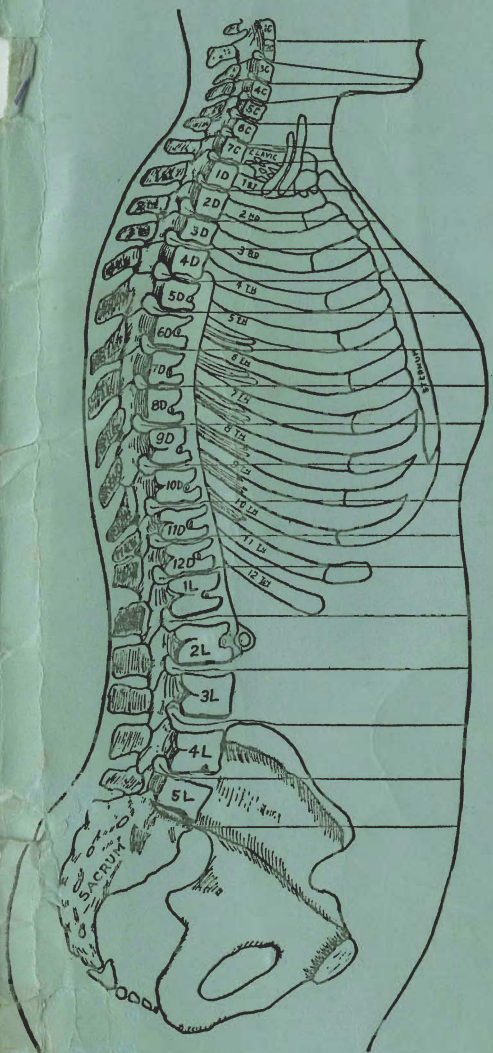
President.

CW:MF

The Spinal Nerve Centers

Electro-Therapeutic Treatments to the nerve centers of the spine, strengthen the organs and parts which are controlled by these nerve centers.

The following shows where spinal treatment should be taken, in connection with direct treatment, when any of the organs or parts mentioned are afflicted:



Arms—1st, 5th and 6th Dorsal; 5th, 6th, 7th Cervical.

Bladder—11th and 12th Dorsal and from 5th Lumbar to 5th Sacral.

Appendix—Right side 2d and 3rd Dorsal.

Bowels—1st, 2d and 5th Lumbar; 1st Sacral.

Bronchial Tubes—1st and 2d Dorsal.

Ear—2d and 3rd Dorsal; 2d and 3rd Cervical.

Eye—2d and 3rd Dorsal; 2d and 3rd Cervical.

Diaphragm—8th and 9th Dorsal.

Duodenum—6th and 7th Dorsal.

Gall Bladder—6th to 12th Dorsal.

Head—1st to 6th Cervical.

Heart—3rd Cervical to 5th Dorsal.

Intestines—9th Dorsal to 5th Lumbar.

Kidneys—11th Dorsal to 2d Lumbar.

Legs—1st to 6th Cervical and 12th Dorsal to 5th Sacral.

Liver—6th to 12th Dorsal.

Lungs—1st to 9th Dorsal.

Larynx—1st and 2d Cervical.

Ovaries—9th to 11th Dorsal.

Pancreas—9th and 10th Dorsal.

Penis—1st and 2d Lumbar.

Phrenic Nerve—2d to 5th Cervical.

Peritoneum—1st and 2d Lumbar.

Prostrate Gland—10th Dorsal to 5th Lumbar.

Rectum—5th Lumbar to 4th Sacral.

Sexual Organs—10th Dorsal to end of Spine.

Scrotum—1st and 2d Lumbar.

Spleen—9th and 10th Dorsal.

Stomach—5th to 9th Dorsal.

Sympathetic Nervous System—6th and 7th Cervical; 1st Dorsal.

Testicles—2d to 5th Lumbar.

Trachia—5th and 6th Cervical.

Uterus—8th Dorsal to 4th Sacral.